



1916.  
—  
QUEENSLAND.

REPORT OF THE GOVERNMENT STATISTICIAN ON AGRICULTURAL AND PASTORAL STATISTICS FOR THE YEAR 1915.

LIVE STOCK.

The returns received for 1915 were not such pleasant reading as those for the previous year, as, in consequence of the dry season, there were decreases in all classes of stock. The increases shown in 1914 were completely obliterated in 1915.

A.

Year.					Horses.	Cattle.	Sheep.	Swine.
1914	...	...	...	...	743,059	5,455,943	23,129,919	166,638
1915	...	...	...	...	686,871	4,780,893	15,950,154	117,787
Numerical Increase in 1915					...	...	...	...
Numerical Decrease in 1915					56,188	675,050	7,179,765	48,851
Centesimal Increase in 1915					...	...	...	...
Centesimal Decrease in 1915					7.56	12.37	31.04	29.31

This table shows that horses, cattle, sheep, and swine decreased respectively by 7.56, 12.37, 31.04, 29.31 per cent., whereas in 1914 the increases were 5.06, 2.52, 6.17, 18.99 per cent., respectively—further comment is unnecessary.

The following table shows the numbers and description of live stock depastured at the end of each of the last ten years :—

A a.

SHOWING the NUMBER of HORSES, CATTLE, SHEEP, and SWINE in the STATE—RETURN for TEN YEARS.

Year.					Horses.	Cattle.	Sheep.	Swine.
1906	...	...	...	...	452,916	3,413,919	14,886,438	138,282
1907	...	...	...	...	488,486	3,892,232	16,738,047	133,246
1908	...	...	...	...	519,969	4,321,600	18,348,851	124,749
1909	...	...	...	...	555,613	4,711,782	19,593,791	124,803
1910	...	...	...	...	593,813	5,131,699	20,331,838	152,212
1911	...	...	...	...	618,954	5,073,201	20,740,981	173,902
1912	...	...	...	...	674,573	5,210,891	20,310,036	143,695
1913	...	...	...	...	707,265	5,322,033	21,786,600	140,045
1914	...	...	...	...	743,059	5,455,943	23,129,919	166,638
1915	...	...	...	...	686,871	4,780,893	15,950,154	117,787

From this table it will be seen that the number of horses returned was the lowest for the past three years ; cattle lowest for last six years ; sheep, with the exception of 1906, lowest for ten years, but is 3,414,923 more than in 1905, and swine lowest for ten years.

1894 holds the record for cattle—7,012,997.



The proportional increases during each of the last ten years were as follow :—

A b.

Year.	Horses.	Cattle.	Sheep.	Swine.
1906 ... ..	5·19	15·19	18·76	— 15·73
1907 ... ..	7·85	14·01	12·44	— 3·64
1908 ... ..	6·45	11·03	9·62	— 6·38
1909 ... ..	6·86	9·03	6·78	0·04
1910 ... ..	6·88	8·91	3·77	21·96
1911 ... ..	4·23	— 1·14	2·01	14·25
1912 ... ..	8·99	2·71	— 2·08	— 17·37
1913 ... ..	4·85	2·13	7·27	— 2·54
1914 ... ..	5·06	2·52	6·17	18·99
1915 ... ..	— 7·56	— 12·37	— 31·04	— 29·31

— Decrease.

The area of the State is 670,500 square miles. The following table showing to what extent this large area was stocked will, possibly, prove interesting :—

A c.

IN CONVERTING HORSES AND CATTLE TO TERMS OF SHEEP, TEN HEAD OF SHEEP ARE TAKEN AS EQUAL TO ONE HORSE OR HEAD OF CATTLE.

Pastoral District.	Area in Acres.	Centesimal Ratio of Area of District to Area of State.	HORSES.		CATTLE.		SHEEP.		ALL KINDS IN TERMS OF SHEEP.	
			Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.	Acres per Head.	Number per Square Mile.
Burke ... ..	65,383,040	15·24	1,307	0·49	83	7·68	30	21·17	6·22	102·83
Burnett ... ..	7,972,480	1·86	172	3·72	21	31·06	343	1·87	1·83	349·65
Cook ... ..	63,601,920	14·82	1,395	0·46	155	4·13	170,973	0·004	13·94	45·92
Darling Downs ... ..	16,249,600	3·79	207	3·09	57	11·28	15	43·51	3·42	187·27
Gregory North ... ..	54,266,240	12·64	2,073	0·31	224	2·85	30	21·28	12·10	52·90
Gregory South ... ..	31,617,920	7·37	3,077	0·21	335	1·91	127	5·05	24·38	26·25
Leichhardt ... ..	30,916,560	7·21	611	1·05	69	9·21	43	14·72	5·46	117·29
Maranoa ... ..	25,110,400	5·85	830	0·77	132	4·87	14	45·22	6·30	101·60
Mitchell ... ..	35,431,680	8·26	898	0·71	493	1·30	7	97·32	5·45	117·42
Moreton ... ..	5,649,920	1·32	70	9·14	13	49·56	120	5·34	1·08	592·36
North Kennedy ... ..	21,832,960	5·09	280	2·29	50	12·68	1,717	0·37	4·26	150·07
Port Curtis ... ..	8,994,560	2·09	171	3·74	24	27·20	191	3·35	2·05	312·79
South Kennedy ... ..	19,528,960	4·55	556	1·15	86	7·41	50	12·84	6·50	98·43
Warrego ... ..	37,333,760	8·70	1,560	0·40	296	2·16	17	37·86	10·08	63·50
Wide Bay ... ..	5,210,000	1·21	131	4·89	20	32·43	224	2·81	1·70	376·05
STATE ... ..	429,120,000	100·00	625	1·02	90	7·13	27	23·79	6·08	105·34
Number per Capita Population ...			1·00		6·96		23·22		102·80	

The three largest pastoral districts are Burke, Cook, and Gregory North, and the number of horses to the square mile was practically the same as in 1914, but there was a slight increase of cattle to that area. Gregory North carries 1.32 sheep more, but the other two divisions less, than in 1914.

Of the fifteen districts, the best stocked (taken in terms of sheep) were the following five, in the same order as last year, except that Burnett was ahead of Port Curtis, and the figures for the other four districts are smaller—Moreton 592, Wide Bay 376, Burnett 350, Port Curtis 313, Darling Downs 187, to each square mile.

For each horse, head of cattle, and each sheep there were respectively 625 acres, 90 acres, and 27 acres of land available in 1915, and referring to all stock in terms of sheep—10 sheep to each head of cattle and horses—the available area was 6.08 acres.

The following table shows, from latest information available, the live stock density in various countries :—

● Live Stock in Terms of Sheep per Square Mile.							
Queensland .. ..	..	..	..	..	..	..	105
New South Wales ..	..	..	..	..	..	..	210
Victoria .. ..	..	..	..	..	..	..	355
United Kingdom ..	..	..	..	..	..	..	1,384
Germany .. ..	..	..	..	..	..	..	1,211
Argentina .. ..	..	..	..	..	..	..	417
United States of America ..	..	..	..	..	..	..	299

## A d.

RETURN SHOWING NUMBER OF HORSES, CATTLE, SHEEP, AND SWINE IN THE SOUTHERN, CENTRAL, AND NORTHERN DIVISIONS OF THE STATE FOR THE YEAR 1915.

Division.	Horses.	Cattle.	Sheep.	Swine.
Southern Division ... ..	316,397	1,882,190	5,464,615	103,744
Central Division ... ..	168,382	1,146,791	7,894,392	5,527
Northern Division ... ..	202,092	1,751,912	2,591,147	8,516
Total State ... ..	686,871	4,780,893	15,950,154	117,787

## HORSES.

The only districts which showed increases were Gregory North 4,959, Burnett 2,355, Burke 560, and South Kennedy 540, or, respectively, 23·37 per cent., 5·35 per cent., 1·13 per cent., and 1·56 per cent.

The import and export trade was as follows :—

## A e.

HORSES IMPORTED DURING 1915.					HORSES EXPORTED DURING 1915.				
Country.	Number.		Value.		Country.	Number.		Value.	
<i>Oversea—</i>			£	£	<i>Oversea—</i>			£	£
United Kingdom ...	7	...	2,635	..	United Kingdom ...	3	...	90	
New Zealand ...	1	...	15	...	India ... ..	12,146	...	175,890	
		8		2,650	Papua ... ..	1	...	25	
					South African Union	3	...	60	
					Java ... ..	12	...	190	
					France ... ..	1,335	...	26,700	
					For military purposes	1,266	...	19,941	
						14,766			222,896
<i>Interstate (by land)—</i>					<i>Interstate (by land)—</i>				
New South Wales...	6,144	...	71,252	...	New South Wales ...	12,170	...	140,563	
South Australia ...	250	...	2,500	...	South Australia ...	450	...	3,658	
		6,394		73,752		12,620			144,221
Totals ... ..		6,402		76,402	Totals ... ..		27,386		367,117

During the year one ordinary mare, valued at £165, and six stud stallions, valued at £2,470, were imported from the United Kingdom.

The imports from New South Wales included six ordinary stallions valued at £1,140. The number of ordinary mares and geldings, with their respective total values, in parentheses, were— from New South Wales, 398 (£4,103) and 5,740 (£66,009); from South Australia, 120 (£1,200) and 130 (£1,300). No stud stallions or stud mares were imported from other States.

The exports overseas increased by 8,492, or about 135 per cent., and comprised 3,808 mares, 9,692 geldings, and 1,266 (which probably were geldings also—exported by the Military Authorities), valued at £56,810, £146,146, and £19,941, respectively.

India took the largest number—12,146—at an average value of nearly £14 10s. per head; and 1,335, valued at £20 per head, were shipped to France. The average value of the military horses was £15 15s. per head.

The exports to New South Wales and South Australia combined nearly doubled the imports, in number and value, from those places, and may be accounted for to some extent by the practice of drovers, after delivering their stock in the Southern States, preferring to return by either train or steamer.

## A f.

## HORSES.

Year.	Entire.	Other.	Total.
1906 ... ..	4,975	447,941	452,916
1907 ... ..	6,024	482,462	488,486
1908 ... ..	6,794	513,175	519,969
1909 ... ..	7,304	548,309	555,613
1910 ... ..	7,941	585,872	593,813
1911 ... ..	8,505	610,449	618,954
1912 ... ..	9,322	665,251	674,573
1913 ... ..	9,691	697,574	707,265
1914 ... ..	9,719	733,340	743,059
1915 ... ..	8,629	678,242	686,871



The decrease in number of entire horses during the year was 1,090, or over 12 per cent.

#### CATTLE.

The following is a summary of the number of cattle depastured in the different divisions and districts of the State. Details will be found in Appendix Tables Nos. I., II., and IV. ;—

#### A g.

##### SIZES OF HERDS OF CATTLE.

1 to 100.		101 to 300.		301 to 1,000.		1,001 and Upwards.		Totals.	
Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.
35,870	830,436	2,567	433,491	943	517,366	671	2,999,600	40,051	4,780,893

N.B.—For details of Sizes of Herds of Cattle in Pastoral Districts, see Appendix Table No. IV.

Although less cattle were returned in 1915, owners of herds of 100 or under increased by 728 ; but of herds 101-300, 301-1,000, 1,001 upwards, there were fewer owners by 246, 40, and 107, respectively.

#### A h.

Year.						Number of Owners.	Number of Cattle.	Average Size of Herd.
1906	...	...	...	...	...	27,309	3,413,919	125
1907	...	...	...	...	...	28,537	3,892,232	136
1908	...	...	...	...	...	30,025	4,321,600	144
1909	...	...	...	...	...	32,230	4,711,782	146
1910	...	...	...	...	...	33,955	5,131,699	151
1911	...	...	...	...	...	34,850	5,073,201	146
1912	...	...	...	...	...	37,242	5,210,891	140
1913	...	...	...	...	...	38,136	5,322,033	140
1914	...	...	...	...	...	39,716	5,455,943	137
1915	...	...	...	...	...	40,051	4,780,893	119

The average number of head held by all owners was 119, or 18 less than last year. This was accounted for by the fact that owners increased by 335, and cattle decreased by 675,050, or nearly one head of cattle to every man, woman, and child in the population on 31st December, 1915.

Referring to cattle in pastoral districts, Burke had by far the greatest number, 784,160, followed by Leichhardt, 445,286, Moreton, 437,526, and North Kennedy, 432,718. The order was the same as in 1914 except that North Kennedy changed places with Moreton. Burke, Cook, and Gregory North showed respective increases of 18,871, 15,665, and 15,376, or centesimal increases respectively of 2.47, 3.97, and 6.79 per cent.

In the Moreton District no fewer than 11,915 persons (45 less than last year) furnished returns of cattle. Darling Downs followed with 7,189, then Wide Bay with 5,218, but the bulk of the owners in all the districts were those who had 100 head or under, and the numbers in the above three districts (which followed in the same order as 1914) were, respectively, 11,202 ; 6,762 ; and 4,754 persons.

#### SHEEP.

The following is a summary of sizes of flocks of sheep for 1915 ; details are shown in table No. V. of the Appendix :—

#### A j.

##### SIZES OF FLOCKS OF SHEEP.

50 and Under.		51 to 500.		501 to 1,000.		1,001 to 2,000.		2,001 to 5,000.		5,001 to 10,000.	
Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
1,081	21,950	932	208,364	434	336,166	414	639,219	520	1,765,066	339	2,499,511

  

10,001 to 20,000.		20,001 to 50,000.		50,001 to 100,000.		100,001 and Upwards.		Totals.	
Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
196	2,894,223	129	3,975,392	38	2,652,213	8	958,050	4,091	15,950,154

N.B.—For details of Sizes of Flocks of Sheep in Pastoral Districts, see Appendix Table No. V.

Sheep decreased by 31.04 per cent., but owners increased 10 per cent. More than 65 per cent., or 10,479,878, of the sheep in Queensland were held by 371 owners who depastured not less than 10,000 sheep. Owners of 2,000 sheep and under increased by 600, and sheep also increased by 122,912, or more than 11 per cent. There were, however, decreases in both sheep and owners of all other sizes of flocks shown in above summary—186 owners (of flocks above 10,000) and 7,094,947 sheep less. Four pastoral districts which contained the largest number of sheep were Mitchell, 5,387,610 ;

Warrego, 2,208,813—both in same order as in 1914 ; Burke, 2,162,936—in third place instead of Maranoa, and Gregory North with 1,804,453 also ahead of Maranoa, but for sheep owners Darling Downs with 1,150 (an increase of 51) retains first place, followed in order by Maranoa, 531 ; Mitchell, 519 ; Leichhardt, 344 ; Moreton, 326 ; and Warrego, 309.

The average size of flocks was 3,899.

A k.

Year.							Number of Owners.	Number of Sheep.	Average Size of Flocks.
1906	...	...	...	...	...	...	2,448	14,886,438	6,081
1907	...	...	...	...	...	...	2,748	16,738,047	6,091
1908	...	...	...	...	...	...	2,834	18,348,851	6,475
1909	...	...	...	...	...	...	2,888	19,593,791	6,785
1910	...	...	...	...	...	...	3,082	20,331,838	6,597
1911	...	...	...	...	...	...	3,119	20,740,981	6,650
1912	...	...	...	...	...	...	3,224	20,310,036	6,300
1913	...	...	...	...	...	...	3,365	21,786,600	6,474
1914	...	...	...	...	...	...	3,719	23,129,919	6,219
1915	...	...	...	...	...	...	4,091	15,950,154	3,899

Information *re* lambing, purchases and sales of sheep, &c., has been furnished by owners more intelligently on the whole. There were 7,251,486 lambing ewes ; number of lambs, 2,146,471, a ratio of 29·60 per cent., or a decline of 24·50 per cent. It is probable that there will be little increase in 1916—we will possibly “ hold our own ”—but, if the seasons are favourable, 1917 should prove a good year in sheep.

There were 319,226 sheep killed for food on holdings, which was an increase of 28,210 on 1914. The total losses were 6,121,358, or 42·43 per cent. more than in 1914, and the districts which suffered most, numerically, from various causes were Mitchell, Maranoa, Warrego, Darling Downs, in this order, and accounted for slightly more than 75 per cent. of total losses. Reasons for losses are given in Appendix Table No. X. ; but the principal causes were drought, over 88·76 per cent. ; old age and lambing, over 5·48 per cent. ; and dingoes, over 3·87 per cent.

A l.

													1915.
Total Sheep as per Stock Returns on 1st January, 1915													23,129,919
Ewes mated with Rams													7,251,486
Lambs Dropped													2,146,471
Percentage of Lambing													29·60
Purchases													3,662,884
Sales													5,563,756
Total Losses													6,121,358
Killed for Food on Holding													319,226
Total Sheep as per Wool Returns on 31st December, 1915													16,934,934
Skins obtained during Year													367,575

DISPOSAL OF LIVE STOCK.

It is a matter for regret that on 31st December, 1915, no increase of cattle depastured at the same date as in the previous year can be shown, but a decrease of 12·37 per cent.

The cattle depastured on 31st December, 1915, were	..	..	..	4,780,893
To which must be added those that were dealt with according to the following table, A m..	..	..	..	699,266
				5,480,159
On 31st December, 1914, the cattle depastured were	..	..	..	5,455,943
A small difference, equal to 0·444 per cent. increase, of	..	..	..	24,216



Similarly with the sheep, which showed a decrease of above 22 per cent. These figures may not be quite correct for reasons given at foot of the following table, but are the best available :—

## A m.

	CATTLE.		SHEEP AND LAMBS.	
	1914.	1915.	1914.	1915.
Exported, less number imported alive Oversea ... ..	40	7	2,312	— 1,478
“ “ “ “ Overland, 12 months	59,959	46,244	422,648	710,932
Preserved, frozen, and boiled down ... ..	546,870	441,917	756,691	695,810
Estimated number killed for food for home consumption	229,999	211,098	594,454	620,342
Totals ... ..	...	699,266	...	2,025,606

N.B.—This Table does not include Interstate Traffic by Sea in live animals; this is unascertainable, but insignificant in number. Also the figures are not strictly accurate, Oversea 1914 being for 6 months only, Oversea 1915 for the financial year, while Overland refers to the calendar year in both cases.

— Excess of Imports.

Details are given in Tables V., VII., and VIII. of the Appendix.

Of the imports of frozen carcasses (sheep and lamb) into and placed on the markets of Great Britain during the year 1915, New Zealand with 6,494,231 (an increase of 313,307 carcasses) was considerably in the lead. Australia with 3,582,813 (decrease 138,286) continued in the second place, and was followed by South America with 2,111,596 (decrease of 773,236).

The imports from South America were as follows :—

	Sheep.	Lambs.
Argentina .. .. .	762,085	313,796
Uruguay .. .. .	117,031	19,664
Patagonia .. .. .	571,410	327,610

which was a decline from Argentine of 48·85 per cent. (sheep) and 47·62 per cent. (lambs). Although Uruguay and Patagonia showed increases both in sheep and lambs, the shipments from South America generally declined by 28·96 per cent. (sheep) and 21·57 per cent. (lambs).

It appears that late in the new year New Zealand wether mutton was recognised as meat suitable for the troops, and was so much appreciated that the whole supply was subsequently retained for that purpose. This meant that the general public had to be content with ewe mutton, but it is to be hoped that ewes will not be slaughtered to any great extent. Lamb had not been requisitioned for the troops, so that the whole of the import was placed upon the British markets.

Although there was a decrease from Australia, Queensland showed increases in both sheep (325,710) and lambs (15,679). South Australia also showed increases, but New South Wales and Victoria decreases. It is noted that shipments from the United States and China were 2,550 and 107 carcasses respectively.

## FROZEN BEEF.

The imports of frozen beef were more by 40·68 per cent., but while the shipments from all other countries increased over 1914, Australia showed a decline of 93,363, Queensland accounting for half of this decrease. This was not remarkable considering the conditions which prevailed in the State; at the same time, of the quantity shipped from Australia, Queensland contributed nearly 83 per cent. There must have been considerable shipments by the troopships from this State, and the quantity thus despatched would materially increase Queensland's contribution.\*

The total live stock slaughtered in 1915 for treatment at preserving and freezing works showed a considerable reduction, 11·2 per cent., on the previous year. The only individual increases were sheep for preserving 184,041, for boiling down 4,509, and swine 227.

Of the total live stock slaughtered in 1915—1,312,707—for the above purposes, about 34 per cent. were cattle, 53 per cent. sheep and lambs, and about 13 per cent. swine; the differences on 1914 figures being 3 per cent. less, 2 per cent. more, and 1 per cent. more, respectively. Sheep used for preserving were more than 19 per cent. of the total dealt with. Increases as shown in brackets appeared in the production of salted beef (685,529 lb.); mutton, fresh preserved (2,115,058 lb.); pork, salt and fresh (362,259 lb.). Decreases showed in beef, frozen, 15·2 per cent.; fresh preserved, 38·2 per cent.; mutton, frozen, 40·5 per cent.; lamb, frozen, 39·4 per cent.; bacon and hams, 7·3 per cent.; extract and essence of meat, 42·8 per cent.; tallow, 38·1 per cent.; lard, 24·8 per cent. The total value of all the products was £5,295,688, or a decrease of nearly 9 per cent. on 1914.

\* An endeavour is being made to obtain this information with the view of including it in next year's report.

## A n.

Year.	CATTLE.		SHEEP.	
	Inwards.	Outwards.	Inwards.	Outwards.
	Number.	Number.	Number.	Number.
1906 ... ..	63,157	63,089*	469,526	742,281
1907 ... ..	51,323	71,494	240,704	1,031,326
1908 ... ..	40,890	145,474	309,967	734,609
1909 ... ..	41,804	145,591	178,719	909,007
1910* ... ..	67,587	122,774	314,779	685,419
1911 ... ..	45,225	133,519	412,152	613,998
1912 ... ..	55,482	144,803	288,523	551,446
1913 ... ..	55,402	131,634	204,045	843,028
1914 { Overland, 12 months ...	49,632	109,591	404,530	827,178
{ Oversea, 6 months ...	6	46	...	2,312
1915 { Overland, Calendar year ...	47,065	93,309	227,853	938,785
{ Oversea, Financial year ...	74	81	1,766	388

\* Interstate Coastwise Traffic no longer available.

There were 23 establishments engaged in the freezing and preserving industry, one less than in 1914, which held the record for ten years :—

## A o.

Kind of Establishment.	Number.	Number of Hands Employed.	Value of Machinery and Plant.	Value of Land and Premises.	Value of Output.
Bacon Curing ... ..	8	351	£ 54,842	£ 93,726	£ 674,820
Meat Preserving ... ..	15	4,699	889,217	799,368	5,804,013
Total ... ..	23	5,050	944,059	893,094	6,478,833

The total value of the 23 works—machinery, land, plant and premises—was returned at £1,837,153, or over 6 per cent. more than 1914, and the output was valued at £6,478,833, or a decline of between 8 and 9 per cent. on 1914.

In 1915 the live stock slaughtered for home consumption showed increases under all heads except cattle, which declined by 22,621, or above 10 per cent. The increases were sheep, 3·6 ; calves, 26·0 ; lambs, 30·3 ; swine, 2·7 per cent., respectively. The estimated mean population, which increased by less than 2 per cent., did not consume so much meat in 1915, as the consumption per capita declined to 191·04 (or above 16 per cent. on 1914), and was the lowest for ten years. The people evidently partook of more veal and lamb in 1915 than in the previous year ; in fact, the consumption of lamb per capita in 1915 is the highest for ten years, and, with the exception of 1912 and 1913, 1915 was the record for veal per head. These figures may not be quite exact, as some factory products are used within the State.

Table VII. of the Appendix shows particulars in regard to home consumption.

There were decreases under all other heads—*e.g.*, beef, 35·62 ; mutton, 3·16 ; pork, 0·33 per cent. The animals were smaller than in 1914. The average dressed weight in lb. was as follows :—Cattle, 537 ; sheep, 37 ; calves, 71 ; lambs, 32 ; and swine, 80, against (in 1914) 584, 42, 76, 34, and 86, respectively.

By-products from the preserving works were valued at £1,239,074, or a decline of nearly 7 per cent. on 1914, but the value was higher than in 1913. The only increase in value, £34,455, was shown under “ Edible Fats.”<sup>1</sup> For details *see* Appendix Table VIII.



## SWINE.

There were 1,393 more swine slaughtered, and the product showed increases in fresh pork, 20,313 lb., salted and preserved pork, 182,879 lb.; but a decrease of 975,192 lb. appeared in bacon and hams.

## A p.

Petty Sessions District.	Swine Slaughtered.	Fresh Pork.	Salt and Preserved Pork.	Bacon and Hams.
	Number.	Lb.	Lb.	Lb.
Brisbane ... ..	59,862	2,402	1,841	4,108,019
Bundaberg ... ..	334	10,128	14,087	9,109
Clifton ... ..	412	3,724	25,128	8,569
Crow's Nest ... ..	302	9,527	2,480	11,620
Dalby ... ..	497	4,337	8,005	28,853
Gatton ... ..	542	11,466	8,747	24,768
Gayndah ... ..	542	18,221	10,433	15,632
Gladstone ... ..	393	9,342	10,047	16,100
Herberton ... ..	593	31,565	13,176	1,850
Laidley ... ..	293	1,827	13,542	19,258
Logan ... ..	513	3,485	33,321	33,214
Maryborough ... ..	6,463	5,826	11,072	443,400
Nanango ... ..	710	9,602	10,156	41,477
Pittsworth ... ..	393	3,738	5,346	23,421
Rockhampton ... ..	2,390	83,754	21,410	84,504
Roma ... ..	320	8,362	7,737	5,477
South Brisbane ... ..	63,961	560	967	4,780,396
Toowoomba ... ..	24,592	3,586	2,930	2,159,884
Warwick ... ..	3,462	4,943	17,739	243,179
Wienholt ... ..	753	15,566	28,668	17,979
All other Districts ... ..	7,653	219,882	176,061	287,230
Totals, 1915 ... ..	174,980	461,843	422,893	12,363,939
„ 1914 ... ..	174,653	282,463	240,014	13,339,131

N.B.—Returns received from Inspectors of Slaughter-houses for 1915 account for 40,167 swine killed, producing 3,217,066 lb. of fresh pork in addition to the above. In a few instances it is possible that some of these have been also included in the returns from which this table is compiled, but to what extent it is impossible to determine.

The districts of South Brisbane, North Brisbane, and Toowoomba, in this order, as in 1914, showed the largest output for bacon and hams; while Rockhampton and Herberton had first and second place for fresh pork; and Logan, although a decrease of above 10,000 lb. appeared, was in first place for salt and preserved pork, followed by Wienholt, Clifton, and Rockhampton, all above 20,000 lb. There have been large increases in the output of salt and preserved pork in Clifton, Gatton, Herberton, Laidley, Rockhampton, Warwick, and Wienholt.

As previously stated, swine decreased by 29·31 per cent. on 1914.

## WOOL.

Apart from a decline of about  $11\frac{1}{3}$  per cent. in the number of sheep shorn during 1915, which in itself would be sufficient explanation of the contracted wool clip, another factor contributing towards the decrease was the average weight of the fleece, 6·37 lb. in the grease against 6·75 lb. in 1914, and which was the lowest since 1907, 6·11 lb. Some pastoral districts show increases above half-a-pound in weight of fleece:—Burnett, 0·64; Gregory North, 0·61; and Wide Bay, 0·59. Scoured

wool showed an increase of 512,000 lb. on 1914. During the past nine years the production of wool was as follows :—

## A q.

Production of Wool.	1907.	1908.	1909.	1910.	1911.
Number of sheep shorn ... ..	15,428,902	16,508,861	18,439,937	19,192,619	20,037,491
Result off Shears only, lb. net—					
Greasy wool ... ..	60,408,872	66,387,514	80,170,509	82,755,649	92,698,078
Scoured wool ... ..	16,952,076	20,362,329	21,491,099	23,276,963	21,051,636
Above expressed as “Greasy” ... ..	94,313,024	107,112,172	123,152,707	129,309,575	134,801,350
Average weight, lb.—					
Per Greasy bale ... ..	365	367	372	371	360
Per Scoured bale ... ..	232	232	235	234	232
Per Fleece in the Grease ... ..	6.11	6.49	6.68	6.74	6.73
<b>Total wool production (Greasy), including quantity fell-mongered, exported on skins, and utilized lb.</b>	<b>99,461,711</b>	<b>110,545,577</b>	<b>129,668,298</b>	<b>139,250,802</b>	<b>142,382,269</b>
* Estimated value of production ... ..	£4,153,000	£4,193,000	£5,453,000	£5,908,000	£5,580,000

  

Production of Wool.	1912.	1913.	1914.	1915.	—
Number of sheep shorn ... ..	19,969,378	20,289,124	22,059,015	19,558,810	
Result off Shears only, lb. net—					
Greasy wool ... ..	89,390,788	106,570,719	114,585,709	89,231,347	
Scoured wool ... ..	19,816,854	19,699,752	17,159,546	17,671,445	
Above expressed as “Greasy” ... ..	129,024,496	145,971,861	148,904,801	124,574,237	
Average weight, lb.—					
Per Greasy bale ... ..	367	362	361	357	
Per Scoured bale ... ..	226	227	224	219	
Per Fleece in the Grease ... ..	6.46	7.19	6.75	6.37	
<b>Total wool production (Greasy), including quantity fell-mongered, exported on skins, and utilized lb.</b>	<b>136,878,270</b>	<b>154,183,114</b>	<b>155,478,740</b>	<b>130,783,277</b>	
* Estimated value of production ... ..	£5,561,000	£6,296,000	£6,707,000	£5,122,000	

\* Based on Oversea Export value.

The value of the wool decreased by £1,585,000, or 23.63 per cent. on the previous year, but is greater than the values for 1907 and 1908 by £969,000 and £929,000, respectively. Of the fifteen pastoral districts, six in the following order, individually produced the largest quantity of wool—Mitchell, Warrego, Maranoa, Burke, Gregory North, and Darling Downs. Each of these districts produced above 8,000,000 lb. of wool, and followed in the same order as 1914, except that Gregory North exchanged places with Darling Downs. Burnett produced the heaviest average fleece, 7.24 lb.; Warrego next, 6.93 lb.; Maranoa, 6.84 lb.; Gregory North, 6.55 lb.; Darling Downs, 6.30 lb.; Mitchell, 6.25 lb. More than half the number of sheep shorn were ewes, and they more than doubled the wethers, and more than trebled weaners and hoggets. There were 1,362,034 lambs and 249,851 rams shorn. Further information is given in Table IX. of the Appendix, in which it is shown that the value of machinery used in this great industry was £490,935, or a decrease of £101,736.

The average price of wool for the past nine years was as follows :—

## A r.

Average Export Price of Wool.	1907.	1908.	1909.	1910.*	1911.*	1912.*	1913.*	1914.*	1915.*
Greasy wool ...	Per lb. 10d.	Per lb. 8½d.	Per lb. 9½d.	Per lb. 10½d.	Per lb. 9½d.	Per lb. 9¾d.	Per lb. 9½d.	Per lb. 10½d.	Per lb. 9½d.
Scoured wool ...	18½d.	17d.	17½d.	18¼d.	16¾d.	18¼d.	18½d.	19d.	18½d.

\* Oversea only.

which showed the price declined in 1915, and was the lowest since 1911.



## A s.

Exports of Wool.				QUANTITY.			VALUE.		
				Interstate.	Oversea.	Total.	Interstate.	Oversea.	Total.
				Lb. gross.	Lb. gross.	Lb. gross.	£	£	£
Greasy	{ 1911	...	...	*	78,529,887	*	*	3,081,062	*
	{ 1912	...	...	*	74,239,496	*	*	3,012,654	*
	{ 1913	...	...	*	90,229,443	*	*	3,681,663	*
	{ 1914 (6 months only)	...	...	*	30,358,018	*	*	1,334,615	*
	{ 1914-15	...	...	*	78,206,793	*	*	3,058,035	*
Scoured	{ 1911	...	...	*	20,524,607	*	*	1,438,071	*
	{ 1912	...	...	*	16,581,495	*	*	1,262,866	*
	{ 1913	...	...	*	20,064,779	*	*	1,552,256	*
	{ 1914 (6 months only)	...	...	*	5,251,469	*	*	414,307	*
	{ 1914-15	...	...	*	17,589,369	*	*	1,335,150	*

\* Not available.

As the Customs Department has adopted the financial in preference to the calendar year, the figures in above table are shown from July, 1914, to 30th June, 1915, which precludes any comparison with figures tabulated from January to December, 1915.

In consequence of an opinion expressed that trade between the States should be absolutely free—which is, of course, beyond dispute—statistics in regard to Interstate traffic have not been collected here for many years, since the Interstate transfers ceased, thus Queensland has not appeared in her most favourable aspect; has not received full credit for her production. It is difficult to discover in what respect trade would be interfered with or taxed by the collection of information regarding this traffic. One State considered the matter of sufficient importance that legislation was passed authorising its collection.

## A t.

Quantity Wool used in Manufacture.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.
Scoured wool ...	Lb. 105,681	Lb. 112,230	Lb. 150,539	Lb. 135,123	Lb. 168,243	Lb. 291,946	Lb. 203,415	Lb. 160,449	Lb. 202,262

The quantity of wool used in manufacture in 1915 showed an increase of 26 per cent. on 1914, and, with the exception of 1912 and 1913, was the largest since 1907.

The great importance of the pastoral industry is shown by the following table :—

## A u.

## EXPORTS OVERSEA, QUEENSLAND.

Value of—				1913.		1914. Six Months Only.		1914-15.	
				HOME PRODUCE ONLY.		HOME PRODUCE ONLY.		HOME PRODUCE ONLY.	
				Total Exports.	Percentage to Total Exports.	Total Exports.	Percentage to Total Exports.	Total Exports.	Percentage to Total Exports.
				Oversea Only.		Oversea Only.		Oversea Only.	
				£		£		£	
Agricultural Products	...			994,694	8·08	496,174	10·18	889,293	6·85
Pastoral	„	...	...	10,106,947	82·08	3,796,849	77·89	11,384,780	87·66
Mineral	„	...	...	906,581	7·36	463,339	9·50	575,491	4·43
Other	„	...	...	304,553	2·48	118,532	2·43	138,372	1·06
Totals	...	...	...	£12,312,775	100·00	£4,874,894	100·00	£12,987,936	100·00

The above figures were for oversea exports only; 1913 has been included in this table in order that some comparison may be made with the financial year 1914-15. The pastoral industry in 1913 contributed 82.08 per cent. of the total, and in 1914-15 87.66 per cent. Details of this appear in the following table, but it is again pointed out that Interstate traffic was not included:—

**A v.**  
**EXPORTS OVERSEA, QUEENSLAND.**

Value of—	1913.	1914. Six Months Only.	1914-15.	Increase or —Decrease, 1915.
	HOME PRODUCE ONLY.			
	Exports Oversea.	Exports Oversea.	Exports Oversea.	
Pastoral Products—	£	£	£	£
Wool ... ..	5,233,919	1,748,922	4,393,185	...
Live stock ... ..	51,463	13,647	233,681	...
*Meat (all kinds, including Extract)	3,172,036	1,410,652	5,498,674	...
Tallow ... ..	700,394	291,231	559,459	...
Hides and skins ... ..	876,879	311,632	610,588	...
All other ... ..	72,256	20,765	89,193	...
Total ... ..	10,106,947	3,796,849	11,384,780	...

\* Exclusive of Bacon, Poultry, &c., these being treated as products of Agriculture.

**GOATS (COMMON).**

The following table contains information relating to these animals:—

				<b>A w.</b>			
				Number Depastured.	Number Killed.	Weight: Lb.	
1909	...	...	...	165,362	38,078	...	1,020,706
1910	...	...	...	168,339	36,978	...	952,460
1911	...	...	...	149,804	33,791	...	898,397
1912	...	...	...	155,010	37,044	...	974,430
1913	...	...	...	148,006	35,541	...	978,244
1914	...	...	...	134,967	31,471	...	831,932
1915	...	...	...	126,730	35,153	...	880,352

They do not appear to receive attention commensurate with their value in certain directions. Reference may be again made to the fact that the milk is preferable to cows' milk for children and invalids; also, that out of many thousands of goats brought to a certain city once every year not a single case of phthisis was discovered.

Returns were received from 104 petty sessions districts and 18, or about one-sixth, each of which had above 2,000 head depastured, 70.68 per cent. of the total number of goats. Four mining centres returned 11,256, 9,800, 8,854, and 7,415, respectively. Two coastal districts had 7,955 and 6,000, respectively.

The total average weight of those killed for food was 25 lb. Taroom returned the heaviest average, 46 lb., with Blackall and Oakey 45 lb. each. There were 18,965 skins sold, an increase of 7,214 on the previous year, and, on the average, realised £1,600. The highest results from skins sold were obtained, in this order, from Mount Morgan, Gladstone, Charters Towers, Rockhampton, Emerald, and Winton.

In the last report attention was drawn to the Nubian goat, and a gentleman from Charters Towers communicated with the Bureau requesting particulars. Through the courtesy of His Excellency the Governor, Sir Hamilton Gould-Adams, the necessary information was given.

**ANGORA GOATS.**

According to returns, these animals have decreased during the last two years, although the figures for 1915 do not show such a decline on 1914 as the numbers for that year do on 1913.

The following table shows the decrease in these animals:—

**A x.**

Year.	Number of Animals.	Mohair Obtained.	Skins Obtained.	Number Killed for Meat.
		Lb.		
1906	2,512	1,358	160	475
1907	4,589	3,073	996	1,028
1908	7,698	5,102	980	1,181
1909	8,228	6,547	1,374	1,739
1910	9,088	7,096	1,753	1,823
1911	8,332	5,785	1,047	1,487
1912	6,924	6,770	1,342	1,388
1913	7,925	6,935	1,063	1,148
1914	5,543	3,427	632	687
1915	4,931	3,864	691	860



Returns were received from fifty-one districts, but many persons have not reported as to their herds. Drought has affected the flocks to a great extent, and they are further depleted by the dingo. Grass seed and burr in some places ruin the mohair, but, although that is so, the quantity of mohair obtained during 1915 was 3,864 lb., or an increase on 1914 of 437 lb. Eight hundred and forty pounds of the mohair was not sold, but 3,024 lb. was disposed of at an average of about 11d. per lb. The districts which returned the largest quantity of mohair were Banana, 950 lb.; Condamine, 606 lb.; Clermont, 576 lb.; and Texas, 400 lb.

The three largest flocks are located in Clermont (454), Banana (398), and Ingham (398). High and dry places are best for these goats, and they should do well in localities such as Herberton, Charters Towers, and Chillagoe, which returned only 174, 172, and 151, respectively.

The following are memoranda made by two owners on their returns :—" I find Angoras do not do in the Bribie district; country too wet, which causes inflammation of the lungs. I have lost 40 head in twelve months from this disease; some very much blown, others too full of water; this I cure by giving them half-a-teaspoonful of saltpetre. I had a good lambing, but lost all with these diseases. My advice is to keep angoras in mountain country, as they thrive well in every way."

" They are useful for milk and meat, and they come home by themselves every evening; in fact, the dingoes tackle them if they go out of sight of the house, and they keep the undergrowth down as far as they roam, and do better in a drought than any other time here. But if there are neighbours about they shoot them all. If they were worth only from 5s. to 7s. 6d. for their hair (instead of about 8d.) like sheep for their wool, they would be a godsend to small cockies."

#### CAMELS.

The numbers of this useful beast of burden have declined during 1915—in Boulia by 60; Cloncurry, 74; Diamantina, 82; but increased in Burke, 40; Thargomindah, 6; Windorah, 48; thus showing a total decrease of 122.

A y.							Number.
1909	...	...	...	...	...	...	334
1910	...	...	...	...	...	...	656
1911	...	...	...	...	...	...	1,023
1912	...	...	...	...	...	...	888
1913	...	...	...	...	...	...	751
1914	...	...	...	...	...	...	977
1915	...	...	...	...	...	...	855

#### OSTRICHES.

These birds show a decrease of 8 on 1914 figures—11 at Alpha; Biggenden, 2; Taroom, 1; and Warwick, 2; with increases at Crows' Nest 6, and Yeulba 2.

A z.							Number.
1909	...	...	...	...	...	...	28
1910	...	...	...	...	...	...	28
1911	...	...	...	...	...	...	31
1912	...	...	...	...	...	...	35
1913	...	...	...	...	...	...	29
1914	...	...	...	...	...	...	32
1915	...	...	...	...	...	...	24

#### MULES.

The returns showed a decrease of 27 on 1914, but the numbers for 1915 were in the second place during the past five years, as shown in the following table :—

Year.	A z a.						Number.
1911	...	...	...	...	...	...	801
1912	...	...	...	...	...	...	742
1913	...	...	...	...	...	...	793
1914	...	...	...	...	...	...	900
1915	...	...	...	...	...	...	873

In the last report attention was drawn to returns required under "*The Stock Returns Act of 1893*," and the statement is again made that, if the provisions were more readily complied with the Stock List and Report would reach the public earlier in the year.

## DAIRYING.

From the returns received and the Collectors' remarks thereon it would appear that, through effects of the dry season, the above industry met with a severe reverse in 1915.

The following table gives the record during the last twenty-five years:—

## B.

Year.	Dairying Establishments, Exclusive of Factories.	DAIRY COWS.			—	Production of Butter.	Production of Cheese.
		In Milk.	Dry.	Total.			
						Lb.	Lb.
					1890 ... ..	*2,000,000	*170,240
					1895 ... ..	3,719,523	1,841,799
					1900 ... ..	8,680,389	1,984,705
1909 ...	15,279	228,497	105,342	333,839	1905 ... ..	20,319,976	2,682,089
1910 ...	16,079	262,788	102,656	365,444	1910 ... ..	31,258,333	4,146,661
1911 ...	16,225	237,997	119,098	357,095	1911 ... ..	27,858,535	3,718,257
1912 ...	16,579	267,847	107,813	375,660	1912 ... ..	30,307,339	3,947,615
1913 ...	17,866	285,403	106,036	391,439	1913 ... ..	35,199,387	5,395,050
1914 ...	18,029	288,334	98,977	387,311	1914 ... ..	37,230,240	7,931,869
1915 ...	17,876	218,511	116,732	335,243	1915 ... ..	25,456,714	4,383,410

\* Estimated.

## B a.

District.	Total Milk Obtained.	HOW UTILISED.						
		For Butter on Farms.	For Cheese on Farms.	For Domestic Purposes by Producer.	Separated for Sale.	Sold for Consumption as Milk.	Sold to Condensed Milk Factories.	Sold to Cheese Factories.
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.
Moreton ... ..	33,228,861	1,489,094	119,691	1,786,187	*26,559,084	2,085,717	1,035,527	153,561
Wide Bay ... ..	16,628,763	1,130,677	4,190	1,018,602	13,871,302	219,947	...	384,045
Port Curtis ... ..	2,085,503	227,382	...	144,220	1,546,698	167,203	...	...
Downs ... ..	15,141,001	1,020,761	90	1,292,581	8,263,302	302,773	248,465	4,013,029
Other Districts ... ..	3,009,546	397,095	7,150	623,232	1,675,581	301,488	...	5,000
Total, 1915 ... ..	70,093,674	4,265,009	131,121	4,861,822	51,915,967	3,077,128	1,283,992	4,555,635
Total, 1914 ... ..	100,189,876	5,505,614	137,702	5,663,656	75,185,410	4,095,285	1,887,739	7,714,470
Increase, 1915 ... ..	...	...	...	...	...	...	...	...
Decrease, 1915 ... ..	30,096,202	1,240,605	6,581	798,834	23,269,443	1,018,157	603,747	3,158,835

District	ESTABLISHMENTS.			DAIRY CATTLE.		BUTTER MADE.			CHEESE MADE.		
	Dairying.	Butter Factories.	Cheese Factories.	In Milk.	Dry.	At Factories.	By Farmers.	Total.	At Factories.	By Farmers.	Total.
	No.	No.	No.	No.	No.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
Moreton ... ..	6,922	18	5	98,623	46,003	12,098,113	629,524	12,727,637	134,154	109,496	243,650
Wide Bay ... ..	3,873	10	3	57,741	25,402	5,667,587	451,011	6,118,598	307,261	4,190	311,451
Port Curtis ... ..	656	4	...	9,966	9,021	922,898	75,096	997,994	...	...	...
Downs ... ..	4,611	12	46	41,111	25,069	4,354,848	410,337	4,765,185	3,821,114	90	3,821,204
Other Districts ... ..	1,814	2	...	11,070	11,234	698,763	148,537	847,300	...	7,105	7,105
Total, 1915 ... ..	17,876	46	54	218,511	116,732	23,742,209	1,714,505	25,456,714	4,262,529	120,881	4,383,410
Total, 1914 ... ..	18,029	45	47	288,334	98,977	35,063,549	2,166,691	37,230,240	7,814,027	117,842	7,931,869
Increase, 1915 ... ..	...	1	7	...	17,755	...	...	...	...	3,039	...
Decrease, 1915 ... ..	153	...	...	69,823	...	11,321,340	452,186	11,773,526	3,551,498	...	3,548,469

\* 1,277,565 gallons of milk sent to New South Wales.

## MILK.

The decrease in total milk obtained was considerable—30,096,202 gallons—but the Moreton District, although showing a decline on 1914 figures of 10½ million gallons, was in advance of all others—nearly twice as large as Wide Bay—and the quantity from the Downs was only 15,141,001, or a drop of over 13 million gallons. Although the Downs showed the largest decrease in milk the district sold the largest quantity to cheese factories—that is, over 88 per cent. of the total so disposed of—caused principally by Clifton, Pittsworth, Toowoomba, and Warwick. Gympie again had the largest number of dairy cattle in milk and the third place for quantity of butter made.

Dairy cattle in milk decreased by 69,823, while dry cows increased by 17,755. Milk obtained declined by 30 per cent. on 1914 figures.

The only increased production was in cheese made by farmers—3,039 lb. above 1914 figures.

The people purchased less milk in 1915 than in either 1914 or 1913, possibly because of the large exodus from Queensland to the war, also, the higher price would, to some extent, restrict sales, and the dry spell was, probably, another factor in the decrease.

Dairying establishments have decreased by 153, but butter factories and cheese factories have increased by 1 and 7 respectively. It may be again remarked that dry cows are sometimes agisted away from holding and, therefore, not counted as dairy cows, as they are returned as cattle by the owner of the holding where they are depastured.



BUTTER.

About 80.15 per cent. (80.54 in 1914) of the milk obtained was made into butter, 51,915,967 gallons or about 74.07 per cent. at factories and slightly more than 6 per cent. on farms.

At the factories 2.19 gallons were used to make 1 lb. of butter and on farms 2.49 gallons—balance still in favour of the factory.

B b.

Butter Exported Oversea.	1911.	1912.	1913.	1914. Six Months.	1914-15.
Quantity (lb.) ... ..	15,171,074	13,882,598	18,494,256	9,570,140	14,134,135
Value ... ..	£643,023	£674,908	£855,456	£427,742	£697,437
Average value per lb. ... ..	10 <sup>3</sup> / <sub>4</sub> d.	11 <sup>3</sup> / <sub>4</sub> d.	11d.	10 <sup>3</sup> / <sub>4</sub> d.	12d.

This does not show the true position, which is impossible to ascertain, inasmuch as the interstate traffic has not been collected for many years. A Statistical Bill had been drafted in which some provision was made for the collection of interstate trade statistics, but, unfortunately, it never passed into law, consequently, Queensland has lost the credit due to her.

CHEESE.

Seven more factories were opened in 1915; nevertheless, the output declined by 3,551,498 lb. This is accounted for by decreases in Downs 3,665,079 lb. and Moreton 111,199 lb., with an increase in Wide Bay of 224,780 lb. Factories on the Downs increased by 8, and 1 was closed in Moreton.

Farmers increased their quantity in Moreton by 3,441 lb., in Wide Bay by 1,160 lb., but there were decreases in Downs 1,330 lb., Port Curtis 57 lb., and other districts 175 lb., thus showing a net increase of 3,039 lb.

The quantity of milk used on farms to make 1 lb. of cheese was about 1 gallon.

CONDENSED MILK.

B c.

	Lb.
1911 ... ..	6,227,519
1912 ... ..	7,923,381
1913 ... ..	8,059,051
1914 ... ..	6,967,486
1915 ... ..	5,368,510

The output, which is the lowest for the previous six years, has declined by nearly 1,600,000 lb., or about 23 per cent., on 1914. The quantity sold to condensed milk factories was less in 1915 by about 32 per cent. on previous year's figures, but the average production was greater, as for every gallon of milk used 4.18 lb. of the condensed article was produced—against 3.78 lb. and 3.69 lb. in 1913 and 1914 respectively.

POULTRY.

B d.

Petty Sessions District.	Fowls.	Ducks	Geese.	Turkeys.	Other	Eggs.
	No.	No.	No.	No.	No.	Doz.
Allora ... ..	9,384	119	18	172	24	22,595
Beaudesert ... ..	13,070	399	151	673	43	33,832
Brisbane ... ..	26,794	2,052	72	107	5	127,058
Bundaberg ... ..	15,944	482	157	189	31	34,470
Cairns ... ..	13,650	708	44	167	29	37,955
Clifton ... ..	16,774	195	21	247	2	56,378
Crow's Nest ... ..	12,704	119	85	209	2	43,345
Dalby ... ..	15,756	291	119	1,004	3	49,588
Dugandan ... ..	33,839	1,178	309	367	86	135,033
Esk ... ..	12,218	457	318	463	118	46,559
Gatton ... ..	21,336	611	536	245	25	57,636
Gayndah ... ..	8,516	227	39	248	55	26,507
Gladstone ... ..	9,232	331	69	195	24	29,153
Gympie ... ..	14,195	668	130	313	30	70,311
Harrisville ... ..	21,289	791	94	615	62	93,259
Helidon ... ..	9,010	339	531	115	10	31,542
Herberton ... ..	15,228	327	35	117	37	52,330
Highfields ... ..	7,850	150	25	110	2	40,194
Ipswich ... ..	8,393	222	26	162	34	37,854
Jondaryan ... ..	8,082	77	58	129	4	23,715
Killarney ... ..	8,666	316	34	175	36	20,081
Laidley ... ..	21,444	1,550	958	325	3	40,393
Logan ... ..	16,114	1,042	245	59	...	61,489
Lowood ... ..	14,286	666	586	107	28	51,250
Mackay ... ..	25,835	874	223	188	57	63,912
Marburg ... ..	12,090	693	200	77	...	48,463
Maroochy ... ..	15,497	604	48	197	2	100,542
Maryborough ... ..	11,032	415	64	150	10	43,968
Nanango ... ..	22,987	731	65	790	57	63,368
Nerang ... ..	8,807	553	59	88	...	25,156
Oakey ... ..	11,545	135	36	313	14	40,492
Pittsworth ... ..	14,150	143	27	496	31	44,495
Redcliffe ... ..	9,955	347	40	54	5	35,472
Rockhampton ... ..	18,024	824	135	306	44	86,550
Rosewood ... ..	16,983	299	120	310	41	85,431
South Brisbane ... ..	10,106	242	33	82	34	46,466
Toowoomba ... ..	15,602	267	42	200	...	50,732
Warwick ... ..	24,755	368	57	1,029	9	65,888
Wienholt ... ..	22,145	719	140	521	16	99,844
All other Districts ... ..	135,871	4,760	217	4,354	546	431,381
Totals, 1915 ... ..	729,163	25,321	6,166	15,668	1,559	2,554,687
Totals, 1914 ... ..	906,772	41,070	7,785	28,334	2,489	3,429,908
Increase, 1915 ... ..	...	...	...	...	...	...
Decrease, 1915 ... ..	177,609	15,749	1,619	12,666	930	875,221

The return showed that poultry decreased by no less than 208,573 and eggs by more than ten and a-half millions. Taking the average retail price of eggs in 1915 at 1s. 6d. per dozen, the loss was over £65,000. Dugandan, with 33,839 (common fowl), or 35,779 all kinds, and total egg production (135,033 dozen), although much less than 1914, is again in the first place. Brisbane follows with 29,030 head of poultry (all kinds) and 127,058 dozen eggs. Maroochy returns 100,542 dozen eggs (third place) with only 16,348 birds. Harrisville and Gatton run very close in number of all fowl, 98 in favour of Harrisville, which returned 35,623 dozen eggs in excess of Gatton. Rockhampton returned 19,333 birds and 86,550 dozen eggs; Rosewood 17,753 birds and 85,431 dozen eggs, which is a better average.

It has been stated that we have an ideal country for the production of high-class poultry and that no other portion of the world is so favoured in this respect, but the industry is still in its infancy. We should not fear over-production, as the demand for both poultry and eggs is incessant.

### APIARIES.

In many instances decreases on 1914 are shown in the following table:—

#### B. e.

Petty Sessions District.	No. of Hives.		Honey.	Average per Productive Hive.	Wax.	Petty Sessions District.	No. of Hives.		Honey.	Average per Productive Hive.	Wax.
	Productive.	Non-Productive.					Productive.	Non-Productive.			
			Lb.	Lb.	Lb.				Lb.	Lb.	Lb.
Allora ...	78	12	1,558	20	20	Maryborough ...	357	159	14,424	40	286
Brisbane ...	487	256	14,002	29	142	Nerang ...	253	121	6,990	28	198
Bundaberg ...	157	70	2,060	13	140	Oakey ...	14	27	297	21	...
Caboolture ...	1,043	2	88,756	85	1,105	Redcliffe ...	266	58	4,363	26	144
Clermont ...	50	30	2,600	52	340	Rockhampton ...	542	83	36,061	67	465
Clifton ...	145	100	2,290	16	100	Roma ...	108	41	6,651	61	128
Cook ...	168	27	5,488	33	280	Rosewood ...	162	33	6,920	43	148
Dalby ...	25	3	490	20	12	South Brisbane ...	72	179	2,490	35	71
Dugandan ...	172	22	5,703	33	60	Southport ...	309	15	12,606	41	454
Esk ...	91	11	4,415	49	117	Stanthorpe ...	173	74	6,611	38	196
Gatton ...	150	85	5,740	38	136	Tiaro ...	77	58	2,956	38	55
Goodna ...	301	40	7,250	24	30	Toowoomba ...	104	41	2,852	27	105
Gympie ...	671	145	55,710	83	622	Warwick ...	812	166	42,530	52	723
Harrisville ...	197	19	3,564	18	112	Woodford ...	44	22	1,240	28	80
Helidon ...	92	26	2,820	31	32	All other Districts	661	1,183	20,169	31	756
Herberton ...	52	12	982	19	86						
Ipswich ...	64	38	2,386	37	10	Totals, 1915 ...	10,011	3,707	460,599	46	8,890
Killarney ...	543	143	20,180	37	320	Totals, 1914 ...	11,391	3,930	542,697	48	10,859
Laidley ...	225	106	8,734	39	...						
Logan ...	818	161	34,953	43	1,014	Increase, 1915	...	...	...	...	...
Lowood ...	175	50	4,970	28	94	Decrease, 1915	1,380	223	82,098	2	1,969
Maroochy ...	353	89	18,788	53	309						

Texas showed only 12 non-productive hives. In 10 districts there has been an increase in productive hives of 33½ per cent. over 1914—notably Logan 234, Caboolture 154, Maroochy 139, Redcliffe 118, Gympie 117—and in these 10 districts the production of honey has increased by 113,042 lb., or above 103 per cent. Three districts which returned less productive hives than in 1914—Dugandan 10, Southport 13, and Warwick 47—showed increases in honey of 1,326 lb., 2,776 lb., and 4,902 lb. respectively.

### AGRICULTURE PROPER.

Land under permanent pasture with artificially sown grasses shows an increase of 15,039 acres.

The greatest increases appeared in Port Curtis, 50.04 per cent.; Wide Bay, 5.55 per cent., and Rockingham, 49.67 per cent. Downs Division declined by 13.67 per cent.

The largest centesimal increases of the cultivated area were returned in Port Curtis, 48.76; Downs, 10.68; Maranoa, 9.26; Wide Bay, 6.96; Rockingham, 5.85; Edgecumbe, 5; and in these divisions the increases (or decreases) shown of area under crop were 25.00 nearly 14.89 (decrease), 5.25 (decrease), 5.35; 4.60, 9.02 per cent. (decrease) respectively.

The following table discloses some interesting figures in respect to the progress of agriculture during the past ten years.

#### C.

Year.	Number of Holdings Returned.	Increase per Cent. on Previous Year.	Increase per Cent. on Figures of 1904.	Area under Cultivation.	Increase per cent. on Previous Year.	Increase per cent. on Figures for 1904.
1906 ...	18,939	2·8	6·1	598,777	— 3·89	3·61
1907 ...	19,272	1·8	7·9	642,979	7·38	11·26
1908 ...	19,898	3·2	11·4	650,472	1·17	12·56
1909 ...	21,144	6·3	18·4	738,447	13·52	27·78
1910 ...	22,023	4·1	23·4	794,826	7·63	37·54
1911 ...	22,276	1·1	24·8	779,800	— 1·89	34·94
1912 ...	22,976	3·1	28·7	844,420	8·29	46·12
1913 ...	23,472	2·2	31·5	920,010	8·95	59·20
1914 ...	24,553	4·6	37·5	981,218	6·65	69·79
1915 ...	24,828	1·11	39·06	1,059,401	7·97	83·32

The minus sign (—) implies a decrease.



Of the area under cultivation—which increased by 78,183 acres—land under crop was 729,588 acres, or a decrease of about 7.95 per cent. on 1914. The only individual acreage increases appeared under Coffee 1 (not bearing), vines 13 (not bearing), green fodder (52,054), bananas 370, and pineapples 286. Serious decreases in area showed under wheat (33,312), maize (29,898), potatoes—English and sweet (3,865), hay (24,153).

From the following table will be seen the number of men and women employed and capital invested in agricultural pursuits in the State during 1915:.

## C a.

PETTY SESSIONS DISTRICT.	LABOUR.				VALUE OF MACHINERY AND IMPLEMENTS.				
	Farming.		Dairying.		Farming.	Dairying.	Irrigation.	Travelling Machinery.	Total.
	Males.	Females.	Males.	Females.	£	£	£	£	£
Allora ... ..	286	...	65	72	38,452	4,011	3,300	2,490	48,253
Ayr ... ..	923	89	20	4	44,740	192	132,477	...	177,409
Beaudesert ... ..	406	18	336	185	16,473	13,551	...	...	30,024
Biggenden ... ..	243	2	236	224	13,008	7,038	...	100	20,146
Brisbane ... ..	830	37	304	228	13,849	4,064	1,457	...	19,370
Bundaberg ... ..	1,724	13	64	148	45,371	3,280	25,183	7,000	80,834
Cairns ... ..	1,347	48	23	17	23,820	314	270	...	24,404
Childers ... ..	783	2	30	58	23,424	1,473	380	...	25,277
Clifton ... ..	692	6	330	297	62,353	5,832	670	1,050	69,905
Crow's Nest ... ..	556	1	311	328	17,901	5,131	40	...	23,072
Dalby ... ..	716	12	498	399	44,269	10,331	362	1,220	56,182
Dugandan ... ..	799	75	665	484	29,337	7,263	627	80	37,307
Esk ... ..	475	65	406	225	22,939	5,535	1,416	930	30,820
Gatton ... ..	796	25	419	451	40,872	6,041	200	700	47,813
Gayndah ... ..	384	13	257	236	13,788	6,728	...	...	20,516
Goombungee ... ..	218	2	28	131	11,395	2,099	...	1,650	15,144
Gympie ... ..	367	4	795	669	13,310	24,483	...	...	37,793
Harrisville ... ..	580	19	486	307	19,486	5,753	2,163	...	27,402
Helidon ... ..	412	10	274	233	11,795	3,549	390	55	15,789
Herberton ... ..	640	24	222	157	13,455	10,219	1,330	...	25,004
Ingham ... ..	793	1	5	9	27,183	110	2,320	...	29,613
Ipswich ... ..	205	25	195	174	5,580	2,662	1,355	...	9,597
Jondaryan ... ..	293	7	221	199	12,925	3,197	...	...	16,122
Killarney ... ..	427	2	110	150	31,599	2,924	1,185	6,090	41,798
Laidley ... ..	660	9	285	233	29,394	3,562	...	300	33,256
Logan ... ..	659	56	251	408	17,187	4,215	...	...	21,402
Lowood ... ..	403	1	31	215	13,461	3,235	...	...	16,696
Mackay ... ..	2,519	260	23	28	92,856	855	978	...	94,689
Marburg ... ..	273	1	74	248	9,281	2,666	...	...	11,947
Maroochy ... ..	977	19	524	293	12,949	14,274	...	401	27,624
Maryborough ... ..	646	4	128	141	15,470	3,301	800	...	19,571
Nanango ... ..	900	1	273	376	47,769	9,363	...	755	57,887
Nerang ... ..	277	6	483	241	8,942	11,485	...	...	20,427
Oakey ... ..	505	...	351	195	36,691	5,156	466	2,350	44,663
Pittsworth ... ..	559	21	198	179	51,715	5,232	...	1,840	58,787
Redcliffe ... ..	364	2	106	212	9,849	4,799	1,100	150	15,898
Rockhampton ... ..	533	35	284	227	23,420	5,988	7,051	115	36,574
Roma ... ..	386	15	143	206	22,605	2,979	...	...	25,584
Rosewood ... ..	440	33	416	303	12,940	4,843	...	...	17,783
Tiaro ... ..	370	1	202	190	11,152	3,986	...	...	15,138
Toowoomba ... ..	701	94	291	288	26,523	6,838	3,750	1,430	33,541
Warwick ... ..	903	11	265	344	57,939	5,729	1,520	10,175	75,363
Wienholt ... ..	901	13	384	187	47,392	10,649	450	1,700	60,191
All other Districts ... ..	5,654	423	1,460	1,437	164,104	34,323	31,100	5,050	234,577
Total, 1915 ... ..	33,525	1,505	12,474	11,336	1,308,963	279,258	222,340	45,631	1,856,192
Total, 1914 ... ..	34,686	1,441	13,805	12,774	1,319,269	304,839	207,352	48,443	1,879,903
Increase, 1915 ... ..	...	64	...	...	...	...	14,988	...	...
Decrease, 1915 ... ..	1,161	...	1,331	1,438	10,306	25,581	...	2,812	23,711

In the farming industry only was there an increase of number of women employed; the number of men declined by 1,161. In the dairying industry both men and women were less than in 1914 by 9.64 and 11.26 per cent. respectively. Taking the figures for area under cultivation the average to each person engaged in farming was about 30 acres—3 acres in excess of 1914.

## MACHINERY AND IMPLEMENTS.

The total decrease in amount invested was £23,711; 0.78 per cent. in farming; 8.39 per cent. on dairying.

Irrigation increased by nearly £15,000. The more this is attended to the greater will be the return from the land.

The area cultivated was principally under maize, wheat, hay, sugar-cane, green forage, potatoes, pumpkins, tomatoes, bananas, pineapples, and oranges.

The following table gives details of the area under cultivation for 1914 and 1915:—

## C b.

	1914.	1915.
	Acres.	Acres.
Under crop ... ..	792,568	729,588
In fallow ... ..	69,897	194,312
New ground broken up... ..	32,175	32,205
Previously cropped, but not during 1914 and 1915 respectively ...	86,578	103,293
Under cultivation ... ..	981,218	1,059,401
Under permanent artificially sown grasses ... ..	290,147	305,186
Grand total ... ..	1,271,365	1,364,587

There was a decrease of nearly 63,000 acres under crop and an increase of 124,415 acres in fallow land. New ground broken up showed a small increase—33 acres—and 103,293 acres previously cropped was not utilised. The area under permanent artificially sown grass increased by above 15,000 acres.

Land settlement on areas destined to be made freehold declined by more than 35 per cent. on 1914, and the area was the lowest on record since 1906.

## C c.

Year.	Acres.	Year.	Acres.
1906 ... ..	708,921	1911 ... ..	1,756,347
1907 ... ..	1,308,718	1912 ... ..	1,261,712
1908 ... ..	1,555,935	1913 ... ..	1,086,825
1909 ... ..	1,278,436	1914 ... ..	1,228,411
1910 ... ..	1,969,819	1915 ... ..	792,885

## VALUE OF CROPS.

## C d.

	1914.	1915.	Increase or—Decrease.
	£	£	£
Grain crops ... ..	1,115,982	642,505	— 473,477
Green forage ... ..	921,195	1,654,051	732,856
Hay and straw ... ..	521,240	441,723	— 79,517
Root crops ... ..	189,584	121,813	— 67,771
Sugar-cane ... ..	2,215,752	1,524,057	— 691,695
Fruit ... ..	450,457	421,826	— 28,631
All other ... ..	265,573	217,329	— 48,244
Total ... ..	5,679,783	5,023,304	— 656,479

This table shows a decline in value of 11.56 per cent. on 1914, accounted for, to a large extent, by drought.



## AREAS CULTIVATED ON FARMS.

The following table shows the farms in the State according to the area cultivated.

C e.

PETTY SESSIONS DISTRICT.			AREA UNDER CULTIVATION.									
			Under 5 Acres.		5 and under 20 Acres.		20 and under 50 Acres.		50 Acres and Over.		Totals.	
			Owners.	Acres.	Owners.	Acres.	Owners.	Acres.	Owners.	Acres.	Owners.	Acres.
Allora	...	...	1	4	7	79	27	955	290	45,993	325	47,031
Ayr	...	...	3	6	29	372	96	3,181	208	23,399	336	26,958
Beaudesert	...	...	41	121	153	1,790	133	4,073	30	2,297	357	8,281
Biggenden	...	...	28	81	98	1,106	92	2,786	14	984	232	4,957
Brisbane	...	...	163	499	370	4,097	70	1,892	4	289	607	6,777
Bundaberg	...	...	50	133	180	2,126	258	8,302	111	18,326	599	28,887
Cairns	...	...	21	53	130	1,591	130	3,894	153	16,824	434	22,362
Childers	...	...	10	29	42	460	84	2,910	118	13,812	254	17,211
Clifton	...	...	1	3	7	82	33	1,139	439	78,905	480	80,129
Crow's Nest	...	...	12	30	132	1,472	215	6,723	65	4,533	424	12,758
Dalby	...	...	18	49	111	1,307	168	5,402	280	40,919	577	47,677
Douglas	...	...	16	48	34	392	40	1,275	55	5,225	145	6,940
Dugan dan	...	...	4	15	84	1,143	315	10,187	106	7,145	509	18,490
Esk	...	...	32	95	108	1,203	123	3,777	52	4,068	315	9,143
Gatton	...	...	10	22	63	829	281	9,293	170	13,222	527	23,366
Gaynda h	...	...	25	81	100	1,248	158	4,837	55	4,143	338	10,309
Gin Gin	...	...	12	44	53	692	112	3,748	55	4,475	232	8,959
Goombungee	...	...	...	...	3	47	68	2,304	104	10,588	175	12,939
Gympie	...	...	174	349	205	2,063	76	2,191	7	500	462	5,103
Harrisville	...	...	7	22	77	929	206	6,494	105	6,428	395	13,873
Helidon	...	...	18	52	75	872	100	3,236	60	4,363	253	8,523
Herberton	...	...	77	106	74	817	171	5,395	128	9,622	450	15,940
Highfields	...	...	2	7	63	739	114	3,572	47	3,545	226	7,863
Ingham	...	...	14	36	31	392	66	2,421	174	18,608	285	21,457
Inglewood	...	...	14	44	33	357	23	688	43	4,686	113	5,775
Ipswich	...	...	17	41	89	914	58	1,858	20	1,348	175	4,161
Jondaryan	...	...	2	8	45	477	80	2,647	118	13,784	245	16,916
Killarney	...	...	8	22	20	233	26	857	193	32,396	247	33,508
Laidley	...	...	14	34	60	816	228	7,563	145	10,789	447	19,202
Logan	...	...	98	251	318	3,701	65	1,743	2	146	483	5,841
Lowood	...	...	6	15	32	397	174	5,709	62	4,364	274	10,485
Mackay	...	...	66	167	250	3,180	498	16,609	371	34,493	1,185	54,449
Marburg	...	...	4	11	33	478	125	4,199	35	2,259	197	6,947
Maroochy	...	...	201	549	403	4,413	84	2,568	7	440	695	7,970
Maryborough	...	...	76	195	286	3,204	95	2,744	7	401	464	6,547
Mourilyan	...	...	4	12	23	267	79	2,683	140	12,731	246	15,693
Nanango	...	...	13	58	119	1,588	305	9,827	272	22,432	709	33,905
Oakey	...	...	3	7	11	147	52	1,739	325	55,178	391	57,071
Pittsworth	...	...	2	5	19	245	89	3,069	403	62,788	513	66,107
Proserpine	...	...	21	59	135	1,585	88	2,558	18	1,226	262	5,428
Rockhampton	...	...	99	234	193	2,014	111	3,397	41	3,439	444	8,994
Roma	...	...	18	48	38	433	59	1,854	193	22,313	308	24,648
Rosewood	...	...	5	17	127	1,660	172	5,140	20	1,226	324	8,043
Stanthorpe	...	...	56	130	175	2,114	99	2,828	16	1,083	346	6,155
Tiaro	...	...	57	146	151	1,652	98	2,806	8	490	314	5,094
Toowoomba	...	...	116	314	194	2,027	115	3,699	166	24,449	591	30,489
Warwick	...	...	12	39	88	1,081	126	4,132	434	57,132	660	62,384
Wienholt	...	...	12	40	95	1,182	242	7,770	336	29,505	685	38,497
All other Districts	...	...	717	1,759	1,328	14,085	591	17,185	204	26,130	2,840	59,159
Total, 1915...	...	...	2,380	6,090	6,488	74,098	6,818	215,769	6,409	763,444	22,095	1,059,401
Total, 1914	...	...	2,430	6,237	6,790	77,271	6,935	220,945	5,893	676,765	22,048	981,218
Increase, 1915	...	...	...	...	...	...	...	...	516	86,679	47	78,183
Decrease, 1915	...	...	50	147	302	3,173	117	5,176	...	...	...	...

The only group in which an improvement appeared—12.81 per cent.—was that of 50 acres and over. Of the total area cultivated this group contributed slightly over 72 per cent.

There was a small increase in owners of farms, and the average area cultivated by all farmers was nearly 48 acres.

The largest total area cultivated in defined districts was at the following places—in the same order as last year—with the increase in acreage shown in brackets:—Clifton, 80,129 acres (10,267); Pittsworth, 66,107 acres (5,522); Warwick, 62,384 acres (3,709); Oakey, with 57,071 acres (6,489), takes the fourth place, followed by Mackay—fourth place in 1914—54,449 acres (1,834); Dalby, 47,677 acres (8,592), and Allora, 47,031 acres (3,216); and, taking the number of farm owners in these places, the average farm cultivated was 167 acres, 129 acres, 95 acres, 146 acres, 46 acres, 83 acres, and 145 acres respectively.

Industries directly connected with the treatment of products of agriculture are fostered by loans from the Government, and the following statement shows in what position the several works were on 31st December, 1915.

C f.

1. Number of works on which advances have been made to 31st December, 1915	13
2. Total amount advanced to 31st December, 1915 .. .. .	£15,806
3. Number of works now under vote (31st December, 1915) .. .. .	7
4. Total amount advanced on these (31st December, 1915) .. .. .	£7,182
5. Balance outstanding on these (31st December, 1915) .. .. .	£4,660
6. Amount advanced during 1915 .. .. .	250

IRRIGATION.

There was a slight increase in the area irrigated in 1915, but 62 acres less than 1913, which holds the record since 1905.

D.

Year.						Acres Irrigated.	Year.						Acres Irrigated.
1906	...	...	...	...	...	9,922	1911	...	...	...	...	...	8,661
1907	...	...	...	...	...	9,612	1912	...	...	...	...	...	9,420
1908	...	...	...	...	...	8,247	1913	...	...	...	...	...	11,904
1909	...	...	...	...	...	8,470	1914	...	...	...	...	...	11,809
1910	...	...	...	...	...	8,007	1915	...	...	...	...	...	11,842

As in 1914, the largest system is on the Burdekin River at Ayr, North Queensland, where the number of irrigators and area irrigated was in excess by 24 and 243 respectively of last year.

Four defined districts have been added, but Hungerford, Roma, and Texas do not appear in 1915. In some districts irrigators increased, in others the numbers remained as in 1914 or declined, but in all cases (in 13 districts) the area diminished. However, the aggregate number of irrigators and area irrigated was larger than in 1914 by 110 and 33 respectively.

Da.

IRRIGATION.

Petty Sessions District.	Number of Irrigators.	Acres Irrigated.	Original Source of Water Supply.	Means Employed for Procurement and Utilisation.	Principal Crops Treated.
Allora ... ..	7	59	Creeks ... ..	Oil engines, gravitation ... ..	Wheat and hay lucerne
Ayr ... ..	186	7,898	Wells, Lagoons, Burdekin River	Steam pumps, gravitation ... ..	Sugar-cane
Bowen ... ..	71	492	Wells, creek, river ... ..	Steam pumps, windmills ... ..	Fruit and vegetables
Brisbane ... ..	32	142	Creek and wells ... ..	Hot-air and horse pumps ... ..	do.
Bundaberg ... ..	8	195	River ... ..	Steam and oil engines, windmills	Sugar-cane
Charters Towers	21	61	Wells ... ..	Hot-air and horse pumps, windmills	Fruit and vegetables
Clifton ... ..	4	83	Creek ... ..	Oil engine ... ..	Lucerne
Cloncurry ... ..	13	44	Wells ... ..	Oil and steam engines ... ..	Fruit and vegetables
Cunnamulla ... ..	5	435	Bore ... ..	Gravitation ... ..	Wheaten hay
Esk ... ..	6	52	Creeks ... ..	Oil engines ... ..	Lucerne
Gladstone ... ..	6	41	Wells, creeks, and river ... ..	Oil engines ... ..	Lucerne, vegetables, &c.
Harrisville ... ..	11	147	Creek and wells ... ..	Oil and steam engines, windmills	Vegetables
Hughenden ... ..	2	60	Creek and wells ... ..	Steam and horse pumps ... ..	Fruit
Ingham ... ..	2	38	Creek ... ..	Pumping ... ..	Sugar-cane
Inglewood ... ..	3	43	McIntyre Brook ... ..	Pumping ... ..	Lucerne and tobacco
Killarney ... ..	9	47	Wells and creeks ... ..	Windmills and oil engines ... ..	Wheat and lucerne
Mackay ... ..	5	44	Wells ... ..	Oil engines and windmills ... ..	Vegetables
Redcliffe ... ..	5	41	Creeks ... ..	Oil engines and windmills	Fruit and vegetables
Rockhampton ... ..	67	464	Wells, &c. ... ..	Oil engines and steam pumps ... ..	do.
Stanthorpe ... ..	16	65	Springs and river ... ..	Steam and oil pumps ... ..	do.
Toowoomba ... ..	36	90	Wells ... ..	Windmills ... ..	do.
Townsville ... ..	42	473	Creeks, wells, and river ... ..	Steam and oil pumps ... ..	do.
Warwick ... ..	7	106	River and wells ... ..	Steam pump ... ..	do.
Other Districts	172	722	Various ... ..	... ..	Mostly market gardens
Total, 1915	736	11,842			

Through the courtesy of the Under Secretary to the Treasury it was gathered from the report by an officer of the Hydraulic Engineer's Department upon the irrigation project for the Burdekin River lands that the matter appeared to have been exhaustively dealt with. These lands, rich as they now are, will, in all probability, yield an hundred-fold more when the scheme is in full operation.

Irrigation in a country like Queensland, where the rainfall cannot be depended upon, is a matter of great importance, requiring serious attention, and in this connection the following extract from one of the large Southern dailies will be of much interest.

IRRIGATED EGYPT.

AN INTERESTING VISITOR.

GREAT ENTERPRISES.

Mr. W. R. Williams, late Inspector-General of the Public Works Department, Cairo, Egypt, is at present, accompanied by his family, on a visit to this country. After many years in India and Egypt, Mr. Williams has retired from the Egyptian Public Service on account of his health. As an engineer and administrator, Mr. Williams has been associated with important irrigation works since he was a young man, and in the course of an interview he gave some interesting information regarding the enterprises and conditions in Egypt. As is generally known, the Assouan Dam, which is used to keep up the summer supply of the Nile, is the greatest irrigation engineering project in the world, and some



idea of its capacity may be gathered from the fact that it has about double the capacity of the Barren Jack dam in this State (N.S.W.). The propositions, however, are quite different. Here we store the water in the Barren Jack dam, then take it some 200 miles to irrigate an area that could not otherwise be developed, thus reclaiming semi-arid land. The country served by the Nile, however, is rich and fertile, and has long been irrigated. The problem was to increase the area irrigated by maintaining the summer flow of the river—hence the Assouan Dam. Mr. Williams explained that the dam was supplementary to the summer supply of the River Nile. Over twenty years ago the natural capacity of the river was sufficient to protect the summer crops. Owing to the increase in the area irrigated—the soil has to be irrigated if it is to produce a summer crop—the Assouan Dam was built, as a supplementary aid. But even that was found insufficient to cope with the increasing area of fully developed land in Egypt, and the dam was raised.

“Fortunately,” Mr. Williams said, “it was raised in time to meet the very low summer Nile of 1914, and so protected the whole of the summer crops. Cotton is the main crop, but there was also about a quarter of a million acres of rice that would have had to be sacrificed in an unduly low river year. It is largely a reclamation crop—that is, it is grown on marshy land, which is full of salts, and requires cultivation to wash out the salts, thus preparing the land for cotton-growing. Reclamation in connection with irrigation on the Nile does not mean bringing arid desert land under cultivation, but the draining and irrigating of land at one time submerged. The soil served by the river is wonderfully rich and fertile, for it has been deposited by countless floods for centuries past. There is an enormous depth of this alluvial, rich soil, but it practically terminates abruptly. There is a distinct line of demarcation between the alluvial soil along the Nile and the desert proper. One does not merge, one into the other, by degrees, and irrigation enterprise does not mean taking water to this desert, arid soil. Nothing can be done with the actual desert. But land is reclaimed that has for generations been submerged, or partly submerged, and is full of salts that have to be washed out.”

There are nearly six million acres of land served by the irrigation enterprise on the Nile, including partly developed and high level land in Middle and Upper Egypt, which only gives one crop in the year. There are four million acres of fully developed irrigated land, yielding two crops in the year. The land is practically all privately owned, but a large proportion of the land to be developed in the future will be Government land. Nearly two million acres will be developed, and about 225,000 acres have been partially developed by private owners. Besides the development of the new lands, there is a considerable area which has only inundation irrigation, and later will be provided with perennial irrigation by both gravitation and pumping schemes, which will mean the land will return two crops. To effect this water will be obtained from the upper reaches of the Nile, and eventually this will mean securing storage three or four times greater than the present capacity of the Assouan Dam—and it is the greatest reservoir in the world as it is at present. In addition, there is a Soudan scheme to develop the Gezira tract, some three million acres in extent, which it is believed will be brought under cultivation if water is supplied.

Mr. Williams stated that the greater proportion of the irrigated holdings on the Nile are small, and are worked by the owners. There are also some large estates, worked under the supervision of the owners, and some of these are examples of what can be achieved by improved methods of cultivation. There is also a large area of country rented out to small farmers. Rents run from £6 to £12 per acre per annum. The cotton crop, which totals a value of £30,000,000 to £35,000,000 a year, shows an average return of about £20 per acre. Individual growers obtain a return up to £30 per acre. The land is watered once about every three weeks. There is no water tax, but a land tax has to be paid, whether the water is used or not. The land, however, is valueless without the water, so it pays for enjoying the privilege of being drained and irrigated by Government channels. Different crops—maize, sugar-cane, and barley—grow prolifically, in addition to cotton. Sugar-cane is a very profitable crop in Upper Egypt; both French and Belgian companies have established sugar refineries.

Interesting as he is concerning Egypt, there is an extra note of enthusiasm in Mr. Williams's voice when he speaks of the work carried out by engineers in India. He was thirteen years in the Service in that country. “There are great irrigation works, works approaching in magnitude that of the Assouan Dam, not one, but twenty,” said Mr. Williams, “of which the outside world hears nothing. They are not in the ‘Tourist Track,’ like the work in Egypt, and escape notice. Irrigation in India goes back to ancient days, but where there were about 750,000 acres under irrigation in the country when the British took matters over, there are now 24,000,000 acres under irrigation, and that includes what are termed protective works that are built in arid tracts to provide against famine. In India there are three sections: the large irrigation canal schemes, minor works, and protective works. Minor works include small reservoirs built in isolated areas, where the physical features of the country permit of the conservation of water. These are a great boon, and in the aggregate have an important bearing on production. Enormous and comprehensive as these schemes are, and limited as is the service of portion—such as the protective works—the aggregate gives a handsome return on the capital expenditure. So, besides the benefit to the people and the country, the Government has an enhanced revenue. Maize, sugar-cane, wheat, and barley are the main crops grown under irrigation. Cotton is largely

grown with the natural rainfall, at times supplemented by irrigation provision. In India landholders pay for irrigation according to the value of the crop; sugar-cane, for example, is more valuable than wheat."

Although he has been in Australia for some time, Mr. Williams was not prepared to give an opinion on irrigation projects here. He hopes to have the opportunity of seeing the Barren Jack dam and other proposed large storage reservoirs in this State. He stated that he had seen some very successful reclamation works, such as the Mildura settlement, and also in South Australia, and had visited the new Sugarloaf reservoir on the Goulburn, in Victoria. All the world knows the Nile as a tourist resort, so it was decidedly interesting to hear Mr. Williams's opinion upon steamboat travelling on the Murray. He was enthusiastic.

"I have been on the Murray in steamers," he said, "and do not know a more enjoyable trip. I don't think one could have a more reposeful trip than on the Murray when the river is navigable. Steps are being taken to lock the Murray, and while this is primarily in connection with navigation, even locking the water for that purpose will have a check on the present waste of water that runs to the sea."

WHEAT.

If Queensland were a great wheat producing country there might possibly be some necessity for dilating upon the value of the grain to the farmer and the human kind generally. It is our staff of life whether we grow the grain or import it. If its cultivation extends it is a sign that agriculture has improved, as it is only on soils which are naturally fertile or have been made so that it can be grown with success.

The area planted for grain this year showed a decline on 1914 figures of 33,312 acres, or 26 per cent., which—result of drought—accounts largely for the deficiency in the yield.

The disposal of the area that was sown with wheat was as follows:—

							Acres.
Cut for grain	...	...	...	...	...	...	93,703
Cut for hay	...	...	...	...	...	...	14,003
Cut for green fodder	...	...	...	...	...	...	98,958
							<hr/>
							206,664

Of the total area (206,664 acres) sown with wheat only 45.34 per cent. were used in the manufacture of flour and other foodstuffs.

Wheat sown which totally failed amounted to—

							Acres.
For grain	...	...	...	...	...	...	76,075
For hay	...	...	...	...	...	...	2,037
							<hr/>
							78,112

The results of the wheat crop for the last ten years were as follow:—

E.

WHEAT (GRAIN).  
RETURN FOR TEN YEARS.

Year.							INCREASE OR — DECREASE ON THE PREVIOUS YEAR.		
							Area.	Produce.	Average per Acre.
							Acres.	Bushels.	Bushels.
1906	...	...	...	...	...	...	114,575	1,108,902	9.68
1907	...	...	...	...	...	...	82,461	693,527	8.41
1908	...	...	...	...	...	...	80,898	1,202,799	14.87
1909	...	...	...	...	...	...	117,160	1,571,589	13.41
1910	...	...	...	...	...	...	106,718	1,022,373	9.58
1911	...	...	...	...	...	...	42,962	285,109	6.64
1912	...	...	...	...	...	...	124,963	1,975,505	15.81
1913	...	...	...	...	...	...	132,655	1,769,432	13.34
1914	...	...	...	...	...	...	127,015	1,585,087	12.48
1915	...	...	...	...	...	...	93,703	414,438	4.42
Average of Ten Years							102,311	1,162,876	11.37

With the exception of 1911 the area in 1915 was the smallest since 1908. The yield and average per acre were the lowest (excluding 1911) for the past ten years.



The following are the average yields in all the Australian States:—

E a.

States.	Average Produce per Acre—Bushels.										Mean for 10 Years ending 1915.
	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	
Queensland ... ..	9·7	8·4	14·9	13·4	9·6	6·6	15·81	13·34	12·48	4·42	11·39
New South Wales ... ..	11·7	6·6	11·1	14·3	13·1	10·6	14·56	11·86	4·65	15·90	11·44
Victoria ... ..	11·1	6·6	13·1	13·7	14·5	9·7	12·58	12·84	1·38	15·90	11·14
South Australia ... ..	*10·4	11·1	11·5	13·3	11·6	9·1	10·34	7·47	1·41	12·46	9·65
Western Australia ... ..	11·0	10·5	8·6	12·5	10·1	7·1	11·56	12·15	1·91	13·45	9·89
Tasmania ... ..	19·9	21·0	24·1	21·4	21·5	18·8	24·99	18·97	16·10	20·43	20·72

\* On area reaped and sown.

Queensland's average, although very low in 1915, compared favourably in the mean for ten years.

Greater details of the wheat crop in Queensland for the last two years are given in the following table:—

E b.

Divisions and Petty Sessions Districts.	WHEAT FOR GRAIN.								
	1914.			1915.			INCREASE OR - DECREASE.		
	Area.	Produce.	Average per Acre.	Area.	Produce.	Average per Acre.	Area.	Produce.	Average per Acre.
	Acres.	Bushels.	Bushels.	Acres.	Bushels.	Bushels.	Acres.	Bushels.	Bushels.
<b>MORETON.</b>									
Crow's Nest ... ..	726	8,789	12·11	388	1,678	4·32	338	7,111	7·79
Dugandan ... ..	18	253	14·06	...	...	...	18	253	14·06
Gatton ... ..	15	195	13·00	12	128	10·67	3	67	2·33
Helidon ... ..	...	...	...	8	24	3·00	8	24	3·00
Laidley ... ..	12	105	8·75	...	...	...	12	105	8·75
Woodford ... ..	...	...	...	3	120	40·00	3	120	40·00
Total, Moreton ... ..	771	9,342	12·12	411	1,950	4·74	360	7,392	7·38
<b>WIDE BAY.</b>									
Biggenden ... ..	9	48	5·33	21	28	1·33	12	20	4·00
Gayndah ... ..	10	64	6·40	93	411	4·42	83	347	1·98
Nanango ... ..	1,444	16,063	11·12	2,714	24,669	9·09	1,270	8,606	2·03
Wienholt ... ..	518	6,322	12·20	1,486	9,771	6·58	968	3,449	5·62
Total, Wide Bay ... ..	1,981	22,497	11·36	4,314	34,879	8·09	2,333	12,382	3·27
<b>PORT CURTIS.</b>									
Gladstone ... ..	2	30	15·00	...	...	...	2	30	15·00
Total, Port Curtis ... ..	2	30	15·00	...	...	...	2	30	15·00
<b>CENTRAL.</b>									
Emerald ... ..	80	400	5·00	...	...	...	80	400	5·00
Total Central ... ..	80	400	5·00	...	...	...	80	400	5·00
<b>MARANOA.</b>									
Mitchell ... ..	1,268	11,576	9·13	308	592	1·92	960	10,984	7·21
Roma ... ..	9,575	79,569	8·31	4,671	8,394	1·80	4,904	71,175	6·51
Yeulba ... ..	185	504	2·72	70	48	0·69	115	456	2·08
Total, Maranoa ... ..	11,028	91,649	8·31	5,049	9,034	1·79	5,979	82,615	6·52
<b>DOWNS.</b>									
Allora ... ..	14,133	226,552	16·03	9,626	49,591	5·15	4,507	176,961	10·88
Clifton ... ..	23,097	332,902	14·41	14,789	34,326	2·32	8,308	298,576	12·09
Condamine ... ..	377	3,951	10·48	385	600	1·56	8	3,351	8·92
Dalby ... ..	6,940	29,347	4·23	6,411	7,996	1·25	529	21,351	2·98
Goombungee ... ..	2,258	19,940	8·83	937	3,856	4·12	1,321	16,084	4·71
Goondiwindi ... ..	1,576	21,745	13·80	1,994	6,303	3·16	418	15,442	10·64
Highfields ... ..	1,082	10,952	10·12	716	4,787	6·69	366	6,165	3·43
Inglewood ... ..	1,743	23,152	13·28	2,537	5,733	2·26	794	17,419	11·02
Jondaryan ... ..	3,524	17,488	4·96	2,459	7,377	3·00	1,065	10,111	1·96
Killarney ... ..	10,031	147,638	14·72	12,566	84,252	6·70	2,535	63,386	8·02
Oakey ... ..	5,993	33,001	5·51	3,715	4,268	1·15	2,278	28,733	4·36
Pittsworth ... ..	18,063	200,016	11·07	9,079	19,793	2·18	8,984	180,223	8·89
Stanthorpe ... ..	12	220	18·33	...	...	...	12	220	18·33
Texas ... ..	336	3,171	9·44	123	167	1·36	213	3,004	8·08
Toowoomba ... ..	3,294	44,882	13·63	2,187	6,080	2·78	1,107	38,802	10·85
Warwick ... ..	20,694	346,212	16·73	16,405	133,446	8·13	4,289	212,766	8·60
Total, Downs ... ..	113,153	1,461,169	12·91	83,929	368,575	4·39	29,224	1,092,594	8·52
Total State ... ..	127,015	1,585,087	12·48	93,703	414,438	4·42	33,312	1,170,649	8·06

Of the total wheat area 89.57 per cent. (89 per cent. in 1914), or 83,929 acres, were harvested on the Downs, and the yield was nearly 89 per cent. (92 in 1914) of the total yield. From this table readers may draw their own conclusions, which is much easier than writing, under the circumstances. Queensland did not furnish enough to supply her needs in respect to breadstuffs by 3,585,500 bushels. The wheat converted into flour, &c., exceeded the year's yield by 1,509,724 bushels.

E c.

District.	Number of Establishments.	Number of Hands Employed.	Pairs of Stones.	Sets of Rollers.	Wheat Treated.	FLOUR MADE.		MEAL MADE.		BRAN AND POLLARD.	
						Tons.	Value.	Tons.	Value.	Bushels.	Value.
Metropolitan ...	2	176	Pairs.	Sets.	Bushels.		£		£		£
Elsewhere ...	8		5	92	1,924,162	39,734	681,606	217	3,660	1,796,562	151,218
Total, 1914 ...	11	182	7	99	1,732,882	35,402	313,309	240	2,176	1,575,499	84,952

Decreases appeared in establishments (1), hands employed (6), pairs of stones (2), sets of rollers (7), and meal made (23 tons). Wheat treated increased by 11 per cent., flour made by 12 per cent., bran and pollard by 14 per cent. Total value of the output was £836,484, or above 108 per cent. increase, but this is largely accounted for by the rise in price of these commodities.

BARLEY.

This crop is next in importance to wheat, both from an agricultural and commercial point of view, and it would be preferable and of more value to the community if the grain were put to other uses than that for which it is considerably and constantly in demand.

The decrease, 6,699 acres, in the area sown was nearly ten times as great as the decrease, on 1913 figures, shown last year.

F.

Barley.										1914.	1915.
										Acres.	Acres.
Reaped for grain ...	...	...	...	...	...	...	...	...	...	7,166	1,367
Mown for hay ...	...	...	...	...	...	...	...	...	...	667	230
Used for green food ...	...	...	...	...	...	...	...	...	...	11,352	10,889
Totals ...	...	...	...	...	...	...	...	...	...	19,185	12,486

Only 10.95 per cent. of the area sown was reaped for grain, and there were considerable reductions in the area, produce, and average yield per acre.

F a.

Year.							Area for Grain.	Produce.	Average Produce per Acre
							Acres.	Bushels.	Bushels.
1914 ...	...	...	...	...	...	...	7,166	105,613	14.74
1915 ...	...	...	...	...	...	...	1,367	8,130	5.95
Increase, 1915 ...	...	...	...	...	...	...	...	...	...
Decrease, 1915 ...	...	...	...	...	...	...	5,799	97,483	8.79

As in 1915, the bulk of the area reaped, nearly seven-tenths, was sown with malting barley.

F b.

Petty Sessions District.	Malting Grain.			Other Varieties Grain.		
	Acres.	Bushels.	Average per Acre, Bushels.	Acres.	Bushels.	Average per Acre, Bushels.
Allora ...	24	119	4.96	142	955	6.72
Clifton ...	311	1,431	4.60	...	...	...
Crow's Nest ...	...	...	...	3	27	9.00
Goombungee ...	...	...	...	9	90	10.00
Highfields ...	13	237	18.23	8	54	6.75
Inglewood ...	6	10	1.67	15	48	3.20
Killarney ...	31	261	8.42	26	190	7.32
Pittsworth ...	220	428	1.94	...	...	...
Teewoomba ...	185	600	3.24	...	...	...
Warwick ...	148	1,424	9.62	216	2,118	9.80
All other Districts ...	7	58	8.29	3	80	26.67
Total, 1915 ...	945	4,568	4.83	422	3,562	8.44

Of malting barley the best average crop was at Highfields, where 18.23 bushels to the acre were returned. Warwick averaged 9.62 and Killarney 8.42 bushels to the acre. Of other varieties, Goombungee with 10 bushels to the acre has pride of place, followed closely by Warwick, with 9.80, and Crow's Nest, with 9 bushels to the acre.



The following table gives some indication of the malting industry for the past ten years:—

## F c.

Year.	Made from Imported Barley.	Made from Queens-land Barley.	Total Malt Made.	Beer (including Waste).	Malt used in Breweries as returned to Excise.
	Bushels.	Bushels.	Bushels.	Gallons.	Bushels.
1906	12,120	25,734	37,854	4,749,376	149,393
1907	35,871	45,824	81,695	5,102,731	171,753
1908	...	104,426	104,426	5,046,446	168,099
1909	...	110,020	110,020	5,362,791	179,175
1910	...	122,811	122,811	5,736,876	190,020
1911	...	155,087	155,087	6,375,228	208,766
1912	197,160	4,735	201,895	6,809,405	224,852
1913	65,830	85,769	151,599	6,248,304	203,564
1914	46,545	73,398	119,943	6,244,462	194,031
1915	...	34,204	34,204	5,821,397	177,323

On an average, for the past ten years, the brewers required 186,700 bushels of malt per annum, but our farmers provided them with only (on an average) 76,200 bushels. This leaves a difference of 110,500 bushels each year. Our average production of malting barley for the past ten years was 71,600 bushels, some of which was required for seed. In consequence of the droughty conditions experienced in 1915 the yield was small, but it is anticipated that 1916 will show better results.

## MAIZE.

The yield in 1915 was the lowest for the past ten years, or a reduction of nearly 53 per cent. on 1914, which was not remarkable, as nearly 30,000 acres less than in that year were under cultivation, and the average yield per acre was 13.68 bushels, against 24.16 in 1914.

## G.

Year.	Grain.		Average per Acre.
	Acres.	Bushels.	Bushels.
1911	153,916	3,637,562	23.63
1912	117,993	2,524,371	21.39
1913	156,775	3,915,376	24.97
1914	176,372	4,260,673	24.16
1915	146,474	2,003,463	13.68

## G a.

## MAIZE (GRAIN).

Division or Group.	Acres.	Produce.	Average.	Proportion of Divisional Area to Total Area of Maize for Grain.
		Bushels.	Bushels.	
Moreton	48,519	654,838	13.50	33.12
Wide Bay	53,937	751,031	13.92	36.82
Port Curtis	7,237	59,183	8.18	4.94
Edgumbe	249	4,874	19.57	0.17
Rockingham	14,782	317,328	21.47	10.09
York Peninsula	172	2,471	14.36	0.12
Carpentaria	10	89	8.90	0.01
Central Western	...	...	...	...
South Western	...	...	...	...
Central	3	60	20.00	0.01
Maranoa	21	115	5.47	0.01
Downs	21,544	213,474	9.91	14.71
Total	146,474	2,003,463	13.68	100.00

The divisions of Wide Bay and Moreton produced more than 70 per cent. of the total yield for the State. As in 1914, the Downs took fourth place in production. Although this division had 6,762 more acres sown than Rockingham, the average yield was 11.56 bushels less. Rockingham yielded 317,328 bushels, an average of almost 21½ bushels per acre, but these figures do not nearly approach those for 1914.

The following table compares the maize crop, district by district, for 1914 and 1915.

## G b.

Petty Sessions District.	Area for Grain.			Produce.			Average per Acre.		
	1914.	1915.	Increase or Decrease	1914.	1915.	Increase or Decrease	1914.	1915.	Increase or Decrease.
	Acres.	Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Allora ... ..	5,079	1,304	— 3,775	82,015	18,234	— 63,781	16·15	13·98	— 2·17
Beaudesert ... ..	3,187	2,697	— 490	79,019	51,189	— 27,830	24·80	18·98	— 5·82
Biggenden ... ..	3,028	2,589	— 439	80,868	19,851	— 61,017	26·71	7·67	— 19·04
Bundaberg ... ..	1,542	1,018	— 524	32,037	16,421	— 15,616	20·78	16·13	— 4·65
Clifton ... ..	7,279	3,076	— 4,203	104,338	32,754	— 71,584	14·33	10·65	— 3·68
Crow's Nest ... ..	5,402	5,499	97	126,089	85,160	— 40,929	23·34	15·49	— 7·85
Dalby ... ..	2,630	1,333	— 1,297	25,579	7,792	— 17,787	9·73	5·85	— 3·88
Dugandan ... ..	8,291	7,342	— 949	165,191	12,096	— 153,095	19·92	1·65	— 18·27
Esk ... ..	2,478	1,857	— 621	62,339	35,171	— 27,168	25·16	18·94	— 6·22
Gatton ... ..	6,452	5,783	— 669	110,867	58,863	— 52,004	17·18	10·18	— 7·00
Gayndah ... ..	6,570	4,807	— 1,763	168,197	38,322	— 134,875	25·60	6·93	— 18·67
Gin Gin ... ..	935	1,009	74	21,928	13,572	— 8,356	23·45	13·45	— 10·00
Gladstone ... ..	2,134	2,284	150	59,311	32,415	— 26,896	27·79	14·28	— 13·51
Goombungee ... ..	1,146	923	— 223	15,440	9,919	— 5,521	13·47	10·75	— 2·72
Gympie ... ..	2,697	1,783	— 914	75,480	44,445	— 31,035	27·99	24·93	— 3·06
Harrisville ... ..	4,114	1,971	— 2,143	66,599	30,050	— 36,549	16·19	15·25	— 0·94
Helidon ... ..	1,312	943	— 369	22,194	10,530	— 11,664	16·92	11·17	— 5·75
Herberton ... ..	15,416	14,630	— 786	731,743	314,360	— 417,378	47·47	21·49	— 25·98
Highfields ... ..	1,762	2,506	744	28,500	40,639	12,139	16·17	16·22	0·05
Jondaryan ... ..	1,746	1,628	— 118	20,649	8,838	— 11,811	11·83	5·43	— 6·40
Killarney ... ..	10,242	4,224	— 6,018	195,801	35,412	— 160,389	19·12	8·38	— 10·74
Laidley ... ..	7,955	7,774	— 181	161,269	93,625	— 67,644	20·27	12·04	— 8·23
Logan ... ..	1,249	1,016	— 233	31,977	19,755	— 12,222	25·60	19·44	— 6·16
Lowood ... ..	4,173	4,275	102	68,853	59,846	— 9,007	16·50	14·00	— 2·50
Marburg ... ..	2,409	2,029	— 380	52,153	32,258	— 19,895	21·63	15·90	— 5·75
Nanango ... ..	17,103	18,332	1,229	546,795	273,602	— 273,193	31·97	14·92	— 17·05
Nerang ... ..	825	833	8	23,303	13,419	— 9,884	28·25	16·11	— 12·14
Oakey ... ..	765	1,181	416	6,745	4,569	— 2,176	8·82	3·87	— 4·95
Pittsworth ... ..	1,191	272	— 919	10,747	1,158	— 9,589	9·02	4·26	— 4·76
Rockhampton ... ..	1,863	2,614	751	38,376	19,941	— 18,435	20·60	7·63	— 12·97
Rosewood ... ..	3,201	2,832	— 369	66,882	49,092	— 17,790	20·89	17·33	— 3·56
Toowoomba ... ..	1,875	1,548	— 333	30,552	16,301	— 14,251	16·29	10·57	— 5·72
Warwick ... ..	10,382	3,393	— 6,989	159,497	35,953	— 123,544	15·36	10·60	— 4·76
Wienholt ... ..	19,744	21,682	1,938	541,795	312,073	— 229,722	27·44	14·39	— 13·05
All other Districts ... ..	10,195	9,487	— 702	247,515	160,833	— 86,712	24·28	16·94	— 7·34
Total State ... ..	176,372	146,474	— 29,898	4,260,673	2,003,463	— 2,257,210	24·16	13·68	— 10·48

There are a few area increases—Wienholt (1,938 acres), Nanango (1,229 acres), Highfields (744 acres), Rockhampton (751 acres), and six others from 8 acres to 416 acres. In production, Herberton leads with 314,365 bushels, followed by Wienholt 312,073 bushels, and Nanango 273,602 bushels. The only district which showed an increase (12,139 bushels) in production was Highfields. The largest average yield was at Harrisville, 24.93 bushels; Herberton next with 21.49 bushels, which was a decrease of 25.98 per acre.

## OATS.

The area sown in 1915 showed a decrease of 18,268 acres, equal to 40 per cent., on 1914.

## H.

Oats.	1911.	1912.	1913.	1914.	1915.
	Acres.	Acres.	Acres.	Acres.	Acres.
Reaped for grain ... ..	557	4,232	4,093	2,728	339
Mown for hay ... ..	5,403	19,539	16,020	12,573	6,377
Cut for green fodder ... ..	9,911	18,464	31,182	30,081	20,398
Totals ... ..	15,871	42,235	51,295	45,382	27,114



Of the area sown, only about 1.25 per cent. was reaped for grain; 23.52 per cent. was mown for hay; and 75.23 per cent. for green fodder, which is another indication of the severity of the drought.

H a.

Year.							Area for Grain.	Produce.	Average per Acre.
							Acres.	Bushels.	Bushels.
1914	...	...	...	...	...	...	2,728	43,607	15.98
1915	...	...	...	...	...	...	339	2,454	7.24
Increase, 1915							...	...	...
Decrease, 1915							2,389	41,153	8.74

In the area sown for grain and the produce of such area there were large decreases, of 87.57 per cent. and 94.37 per cent. respectively. The average yield per acre declined by 54.69 per cent.

As with wheat, the vigour and productiveness of the oat is much enhanced by frequent change of seed. Of the area reaped for grain our horses would not receive much provender, for which purpose oats are fully ascertained to be superior to all other grains.

RICE.

Only one acre was sown in 1915. The average yield was one bushel more than in 1914.

I.

Year.							Acres.	Bushels.	Average per Acre.
									Bushels.
1906	...	...	...	...	...	...	24	772	32.17
1907	...	...	...	...	...	...	14	343	24.50
1908	...	...	...	...	...	...	7	270	38.57
1909	...	...	...	...	...	...	...	...	...
1910	...	...	...	...	...	...	2	22	11.00
1911	...	...	...	...	...	...	15	402	26.80
1912	...	...	...	...	...	...	1	27	27.00
1913	...	...	...	...	...	...	5	118	23.60
1914	...	...	...	...	...	...	3	66	22.00
1915	...	...	...	...	...	...	1	23	23.00

RYE.

The area in 1915 was about one-third of that in 1914. Cairns had the largest area (16 acres), Crow's Nest, Toowoomba, Highfields, and Warwick had 10 acres between them. There were 529 bushels produced from the 26 acres—slightly more than 20 bushels to the acre. Cairns had an average of about 28 bushels (highest) and Toowoomba the lowest, 6 bushels to the acre.

J.

Year.							Area.	Produce.	Average per Acre.
							Acres.	Bushels.	Bushels.
1911	...	...	...	...	...	...	19	184	9.68
1912	...	...	...	...	...	...	103	1,613	15.66
1913	...	...	...	...	...	...	91	951	10.44
1914	...	...	...	...	...	...	81	727	8.98
1915	...	...	...	...	...	...	26	529	20.35

It has been stated on good authority that the extensive cultivation of this grain in any country shows a low state of agriculture and a poor style of living among its inhabitants. Whether this be true or not, in nutritive value, as measured by the amount of gluten it contains, it stands next to wheat, which accounts for its culture in those parts not suited to the growth of wheat. In Northern Europe rye bread, or black bread, was, and maybe is, in general use, but does not find much favour with those unaccustomed to it, owing to its sour taste—the sugar it contains passes rapidly into acetous fermentation. In some places areas are occasionally grown for the sake of the straw, which is good for thatching, for making beehives, and stuffing horse collars.

It is used in some other parts of the world for furnishing food for sheep.

## POTATOES (ENGLISH AND SWEET).

The value of the potato as an article of food, relished alike by rich and poor, its easy culture, its adaptation to a very wide diversity of soil and climate, and the largeness of its produce (in a good season) justly entitle it to the high esteem in which it is held.

The area under crop declined in 1915 by 2,589 acres (English), or above 30 per cent., and 1,276 acres (sweet), or nearly 43 per cent., and the crops were short by 8,575 tons and 7,037 in English and sweet respectively.

Ja.

## POTATOES (ENGLISH).

		Acres.		Tons.		Value.
1911	..	7,688	..	13,087	..	£91,609
1912	..	8,822	..	16,386	..	£204,825
1913	..	10,085	..	16,548	..	£198,576
1914	..	8,385	..	16,014	..	£138,521
1915	..	5,796	..	7,439	..	£89,268

The average yield was 1.28 tons to the acre, or about 33 per cent. less than in 1914. There was an increase in the average value (£12, as in 1913) against £8 13s. per ton in 1914. Of the total area under crop with English and sweet, the Moreton Division is in the premier place with 63.18 per cent. and 72.86 per cent. respectively, and the production was, in that division, 66.35 per cent. and 81.72 per cent. respectively. Brisbane district has only 218 acres and 308 tons (English), 97 acres, 446 tons (sweet). The two largest crops were at Logan, 1,317 tons (English) and Redcliffe, with 1,663 tons (sweet).

## PUMPKINS AND MELONS.

There were 4,359 acres, a decrease of 5,464 acres or 55.62 per cent., planted in 1915, which produced 9,800 tons, a decrease of 26,400 tons, equal to 72.93 per cent.

## COTTON.

A writer in an article, "The Tragedy of the Trade Columns," in one of the local dailies, says, *inter alia*, "It is surely time that attention should be given to such crops as have an exportable nature. This brings up the question as to what crops to raise." One of the crops favoured by the writer is cotton, and he says, "We have also before us the fact that our last two seasons' crops, small though they were, have been disposed of for local *manufacturing* purposes at a higher value than any obtained this twenty years. In addition, the demand for cotton exceeded the local supply." The prices for Americian cotton in England are high, through various causes, at the present time. In the report of an interview in one of the dailies in a Southern city, it is stated that the cotton crop in Egypt, which totals a value of £30,000,000 to £35,000,000 per annum, shows an average of about £20 per acre, and individual growers obtain a return up to £30 per acre. No doubt both America and Egypt have abundance of cheap labour, in consequence of which Queensland growers cannot compete. The Egyptian land is irrigated—watered once every three weeks.

In Egypt there is a hope that the cotton crop will be good, especially as certain practices which were thought to have an injurious effect upon growing crops are being checked by the Government. Growers of cotton who leave the old plants in the ground are liable to punishment, as it has been found that the boll worm takes up its abode in the old plant, and makes its evil influence felt when the new plant is ripening.

A comparison of the cotton crop for each of the past two years is shown in the following table:—

K.

Division or Group.					1914.		1915.	
					Acres.	Lb. Seed Cotton.	Acres.	Lb. Seed Cotton.
Moreton	...	...	...	...	2	900	2	1,204
Wide Bay	...	...	...	...	2	560	...	...
Port Curtis	...	...	...	...	...	...	29	5,582
Edgecumbe	...	...	...	...	...	...	...	...
Rockingham	...	...	...	...	105	16,430	34	4,750
York Peninsula	...	...	...	...	12	1,720	2	550
Carpentaria	...	...	...	...	...	...	...	...
Central Western	...	...	...	...	...	...	...	...
South Western	...	...	...	...	...	...	...	...
Central	...	...	...	...	...	...	...	...
Maranoa	...	...	...	...	...	...	...	...
Downs	...	...	...	...	13	726	5	152
Total State	...	...	...	...	134	20,336	72	12,238



## SUGAR.

With the exception of 1914 the area cultivated in 1915 was the largest during the past five years, but the acres crushed and sugar produced were less than in any year—except 1912—during that period, although the tons of cane are more than in 1912, which was also a time of drought.

In 1915 there were 153,027 acres under cane—8,168 acres less than 1914—of which 94,459 were cut for crushing. This was 13,554 acres less than the previous year, and the average return of 94 per cent. net titre per acre was 1.49 tons, or 0.60 tons less than last year, but 0.04 in excess of 1912.

A preliminary estimate of the sugar crop for last year was issued by this Bureau, with the following result:—(For purposes of comparison the actual figures enumerated from the completed returns are shown in parentheses.) Area crushed, 92,911 (94,459); tons of cane, 1,153,217 (1,152,516); sugar produced—94 per cent. net titre—143,426 tons (140,496 tons). The discrepancy was practically caused by an error in one return.

The number of plantations, aggregate area, and average area of each plantation were—

## L.

—								Number of Plantations.	Area under Cane.	Average to each Planter.
									Acres.	Acres.
No. 1 District	...	...	...	...	...	...	...	845	49,293	58
„ 2	„	...	...	...	...	...	...	1,650	56,224	34
„ 3	„	...	...	...	...	...	...	1,204	43,655	36
„ 4	„	...	...	...	...	...	...	278	3,855	14
Total	...	...	...	...	...	...	...	3,977	153,027	38

Nothing less than 5 acres is counted as a plantation, but the whole acreage is included; therefore, the figures in column 2 should be slightly increased. A large proportion of those who cultivated less than 5 acres were in District No. 4.

In 1914 there were 148 more plantations than in the previous year, but this increase is somewhat counterbalanced in the number for 1915, which is 153 less than 1914, and, although the area under cane was considerably reduced, the average to each planter was only one acre less than in 1914. There were no fewer than 6,242 acres planted with cane but which was cut for green fodder, and is, therefore, not in “Area under Cane.” On one place only—in the Port Curtis division—there were 60 acres of cane cut for green feed which was probably consumed locally.

The sugar production during the last five years was as hereunder—

## L a.

Year.						Acres Cultivated.	Acres Crushed.	PRODUCE.	
								Tons Cane.	Tons Sugar, at 94 per cent. net titre.
1911	...	...	...	...	...	130,376	95,766	1,534,451	173,296
1912	...	...	...	...	...	141,652	78,142	994,212	113,060
1913	...	...	...	...	...	147,743	102,803	2,085,588	242,837
1914	...	...	...	...	...	161,195	108,013	1,922,633	225,847
1915	...	...	...	...	...	153,027	94,459	1,152,516	140,496

From the above it will be seen that considerable reductions on 1914 figures appeared in 1915. There was a decrease of 85,351 tons of sugar, but the yield is 27,436 tons more than in 1912, which was the lowest on record for the past five years.

## L b.

Year.									TO EACH ACRE CRUSHED.		Tons of Cane to One Ton of Sugar.
									Tons of Cane.	Tons of Sugar.	
1911	...	...	...	...	...	...	...	...	16.02	1.81	8.85
1912	...	...	...	...	...	...	...	...	12.72	1.45	8.79
1913	...	...	...	...	...	...	...	...	20.29	2.36	8.59
1914	...	...	...	...	...	...	...	...	17.80	2.09	8.51
1915	...	...	...	...	...	...	...	...	12.20	1.49	8.20

The harvest in 1915 was not plenteous—less, in fact, than in 1912, but evidently the density of the cane was greater than during the past five years, as it took only 8.20 tons of cane to produce one ton of sugar.

The average yield of cane per acre over twenty years was 15.65 tons; for 1915, 12.20 tons; for 1902, 10.86 tons (lowest); and for 1913, 20.29 (highest).

*Molasses.*—There was a considerable reduction (2,269,295 gallons) on 1914 figures in the quantity of molasses returned for 1915—5,736,925 gallons. Nearly 33 per cent. of the quantity produced was wasted, principally around Mackay and further north. More than 98 per cent. of the total waste occurred in above places; 1,063,298 gallons were sold to distilleries and others, 1,847,112 used as cattle feed—less than quantity wasted—64,400 for manure, leaving 869,914 gallons in stock.

As was remarked in last Report, the reason of the large waste in the North was, possibly, on account of freight, &c.

No returns were received from the Mulgrave, Kalamia, Miara, or Millaquin Mills, but reckoning 40 gallons per ton of sugar, the production would be 507,560 gallons, in addition to the total quantity quoted above. The Northern districts have 68.45 per cent. of this; 16,720 gallons (Miara) and 143,400 (Millaquin)—the last run off, I understand, to their own distilleries. The Northern quantity and Miara probably largely run to waste.

The following, extracted from a local daily, may be of interest here:—

“This new fodder (Molascuit)—a preparation of molasses and the digestible fibre of the sugar-cane as an absorbent—has become very popular among owners of animals. One of the largest sugar plantations in Queensland, with between 300 and 400 horses to keep, reports as follows:—‘We have used molasses for many years with very noticeable effect on our consumption of corn, and since molascuit has been available we have used this in preference, giving our horses three feeds daily. We formerly gave 6 lb. of cracked corn with each feed; now our horses are kept in perfect condition, both as to appearance and power, with only 3 lb. of corn per feed, which, of course, means a very large saving in the course of the year. We mix with each feed about 4 lb. to 5 lb. of molascuit, this being equivalent to about 2 lb. of sugar, which really accounts for the healthy appearance and stamina of the animals so fed. We heartily recommend it.’”

The following table gives detailed particulars for 1915 in each sugar-growing division of the State:—

**L c.**

Division and District.	Area for Plants.	Area Stand-over or Unproductive.	Area Crushed for Sugar.	Total Area for Sugar.	Weight of Cane.	Sugar.	Molasses.
	Acres.	Acres.	Acres.	Acres.	Tons.	Tons.	Gallons.
<i>Rockingham and York Peninsula—</i>							
Cairns and Douglas ... ..	747	6,787	12,840	20,374	192,905	23,858	757,274
Ingham and Mourilyan ... ..	955	9,552	18,412	28,919	252,574	34,819	1,213,100
Total ... ..	1,702	16,339	31,252	49,293	445,479	58,677	1,970,374
<i>Edgecumbe—</i>							
Ayr and Townsville ... ..	526	5,764	6,570	12,860	68,652	9,120	258,660
Proserpine and Bowen ... ..	69	1,038	3,207	4,314	44,236	5,127	176,000
Mackay ... ..	884	14,062	24,104	39,050	257,684	29,909	1,616,285
Total ... ..	1,479	20,864	33,881	56,224	370,572	44,156	2,050,945
<i>Wide Bay—</i>							
Bundaberg, Gin Gin, &c. ... ..	250	8,505	15,712	24,437	168,884	21,057	852,532
Biggenden, Childers, Maryborough, Tiaro, &c. ... ..	195	7,311	10,642	18,148	118,408	11,477	657,383
Gympie ... ..	...	46	128	174	1,989	†	...
Total ... ..	445	15,862	26,482	42,789	289,281	32,534	1,509,915
<i>Port Curtis—</i>							
Gladstone* ... ..	7	262	597	866	6,520	417	12,000
<i>Moreton—</i>							
Logan ... ..	12	496	770	1,278	13,653	1,231	44,259
Marburg, Rosewood, &c. ... ..	3	115	214	332	2,191	174	21,427
Maroochy, &c. ... ..	13	709	1,021	1,743	19,541	2,544	108,005
Nerang and Southport ... ..	3	257	242	502	5,279	763	20,000
Total ... ..	31	1,577	2,247	3,855	40,664	4,712	193,691
TOTAL OF STATE ... ..	3,664	54,904	94,459	153,027	1,152,516	140,496	5,736,925

\* Part crushed in Bundaberg.

† Mostly crushed in Maroochy.

The productive area was not so large as in 1914, but the non-productive—54,904 acres—was larger by 4,735 acres. Increases on 1914 in area crushed for sugar appeared in Gladstone, Cairns-Douglas, and Proserpine-Bowen; in the last there were also increases in weight of cane and sugar produced. Decreases showed in all other districts.

The ratios of area productive to the total area in each division were—Rockingham, 63.40; Wide Bay, 61.89; Edgecombe, 60.26; and Moreton, 58.29 per cent. Of the area crushed for sugar Edgecombe contributed 36 per cent., followed by Rockingham (33), Wide Bay (28), and Moreton (less than 3 per cent.).



*Sugar Produced.*—Rockingham, 41.76 per cent.; Edgecombe, 31.43 per cent.; Wide Bay, 23.15 per cent.; and Moreton, 3.35 per cent.

The following table shows analysis of the crops in each division:—

**L d.**  
**SUGAR AVERAGES, 1915.**

Divisions or Groups and Districts.	Tons of Cane per Acre Crushed.	Tons of Sugar per Acre Crushed.	Tons of Cane per Ton of Sugar.
<i>Rockingham and York Peninsula—</i>			
Cairns and Douglas ... ..	15.02	1.86	8.09
Ingham and Mourilyan ... ..	13.72	1.89	7.25
Total ... ..	14.25	1.88	7.59
<i>Edgecombe—</i>			
Ayr and Townsville ... ..	10.45	1.39	7.53
Bowen and Proserpine ... ..	13.79	1.60	8.63
Mackay ... ..	10.69	1.24	8.62
Total ... ..	10.94	1.30	8.39
<i>Wide Bay—</i>			
Bundaberg, Gin Gin, &c. ... ..	10.75	1.32	8.17
Biggenden, Childers, Maryborough, Tiaro, &c. ... ..	11.13	1.08	10.32
Gympie ... ..	15.54	*	*
Total ... ..	10.92	1.22	8.92
<i>Port Curtis—</i>			
Gladstone ... ..	10.92	†	†
<i>Moreton—</i>			
Logan ... ..	17.73	‡ 1.97	‡ 9.49
Marburg, Rosewood, &c. ... ..	10.24	0.81	12.59
Maroochy, &c. ... ..	19.14	2.21	8.46
Nerang and Southport ... ..	21.81	...	...
Total ... ..	18.10	1.98	9.05
TOTAL STATE ... ..	12.20	1.49	8.20

\* Mostly crushed in Maroochy.

† Part crushed in Bundaberg.

‡ Including Nerang and Southport.

As in 1914 the best cane return to each acre was in the Moreton division—18.10 tons, followed in order of the same year by Rockingham, 14.25; Edgecombe, 10.94; Wide Bay and Port Curtis each 10.92. Maroochy and Nerang-Southport were, individually, the largest proportionate contributors with 19.14 and 21.81 tons per acre respectively. The averages of sugar to the acre were below 2 tons in all divisions. Moreton took first place with 1.98 tons, and Rockingham with 1.88 tons, but Moreton is credited with the sugar produced from most of the cane grown in the Gympie district and sent to the Moreton Mill for crushing. In the other divisions the average was less than 1½ tons.

The two best average results were shown in Maroochy—2.21 tons per acre; and Logan, 1.97 tons; but Maroochy included product of cane from the Gympie district, and Logan that from Nerang and Southport cane.

The density of the cane was greater than in 1914, for the average for Queensland was 8.20 tons of cane for one ton of sugar, as against 8.51 tons in 1914.

The best result was obtained at Ingham-Mourilyan, where one ton of sugar was produced from 7.25 tons of cane. Ayr-Townsville, which had the best result in 1914, was second in 1915, with 7.53 tons. The two Northern divisions had the best average—Rockingham, with 7.59 tons; Edgecombe, 8.39 tons, which was respectively 0.61 tons below and 0.19 tons above the average for the State.

A comparison of the results in each division for 1914 is afforded in the following statement:—

**L e.**

Division.	AREA UNDER CULTIVATION.			PRODUCTION.					
	1914.	1915.	Increase or —Decrease	1914.		1915.		Increase or —Decrease in 1915.	
				Area Crushed.	Sugar.	Area Crushed.	Sugar.	Area Crushed.	Sugar.
	Acres.	Acres.	Acres.						
Rockingham and York Peninsula	45,695	49,293	3,598	31,416	81,596	31,252	58,677	—164	—22,919
Edgecombe ... ..	64,068	56,224	—7,844	39,847	79,308	33,881	44,156	—5,966	—35,152
Port Curtis ... ..	606	866	260	*397	569	*597	417	200	—152
Wide Bay† ... ..	46,345	42,789	—3,556	33,510	58,029	26,482	32,534	—7,028	—25,495
Moreton ... ..	4,481	3,855	—626	2,843	6,345	2,247	4,712	—596	—1,633
Total ... ..	161,195	153,027	—8,168	108,013	225,847	94,459	140,496	—13,554	—85,351

\* Part crushed in Wide Bay.

† Most of the cane grown in Gympie was crushed in the Moreton division.

The above is not pleasant reading, as it shows all-round decreases, but the best remark to make is that the figures are not quite so bad as in 1912.

The average results of 1914 and 1915 crops for the same divisions were as follow:—

## L f.

Division.	TO EACH ACRE CRUSHED.				TONS CANE TO EACH TON SUGAR.	
	Tons of Cane.		Tons of Sugar.		1914.	1915.
	1914.	1915.	1914.	1915.		
Rockingham and York Peninsula	20·63	14·25	2·60	1·88	7·94	7·59
Edgecumbe ... ..	16·87	10·94	1·99	1·30	8·47	8·39
Port Curtis ... ..	18·63	10·92	*	*	*	*
Wide Bay ... ..	15·98	10·92	1·74	1·22	9·20	8·92
Moreton ... ..	20·94	18·10	2·10	1·98	9·95	9·05
Total ... ..	17·80	12·20	2·09	1·49	8·51	8·20

\* Included in Wide Bay.

The only cheering thing in the above table is that the density of the cane was better in 1915, as only 8.20 tons were used to make one ton of sugar, as against 8.51 tons in 1914.

The quantity of sugar obtained from the three following States was—

## L g.

—					Area under Cultivation.	Area Cut or Dug for Manufacture.	Yield of Cane, &c.	Sugar Obtained.
					Acres.	Acres.	Tons.	Tons.
Queensland ... ..					153,027	94,459	1,152,516	140,496
New South Wales ... ..					11,422	6,030	157,748	19,185
Victoria (beet) ... ..					461	461	4,928	560

The area cut for manufacture in New South Wales in 1915 was practically the same as in 1914, but the average yield of cane per acre was 26 tons, against about 30 tons in 1914.

The total quantity of cane sugar produced in Australia in 1915 was 159,681 tons; Queensland's contribution being 88 per cent.

The average return of sugar produced per acre in Queensland and New South Wales was 1.49 tons and 3.18 tons respectively, a decline on 1914 figures.

Particulars respecting factories engaged in extracting sugar from cane in 1915 were as follow:—

## L h.

Manufactories.					Works.	Hands Employed.	VALUE.	
							Machinery.	Land and Premises.
					No.	No.	£	£
Refineries	In operation, 1915	{	...	...	2	423	2,407,128	413,891
Juice Mills			...	...	1	55		
Sugar Mills			...	...	43	4,165		
Total					46	4,643		

Refineries and juice mills remain the same, except that the number of hands employed in the works has decreased by 18. Three sugar mills—Inkerman, Bonna, and Pemberton Grange—were not working during 1915, consequently the hands employed showed a further decline of 609 on 1914, or 627 fewer engaged in the industry. The value of machinery, land, and premises in regard to all these manufactories was returned as £2,821,019.

The approximate requirements of sugar by the people of the Commonwealth is shown hereunder—

## L i.

Year.		Imports.	Exports.	Net Imports.	Production.	Total Available for Consumption.	Mean Population.	Apparent Consumption per head of Population.
		Cwt.	Cwt.	Cwt.	Cwt.	Cwt.	Persons.	Lb.
1904 ... ..		760,702	58,882	701,820	3,353,910	4,055,730	3,984,390	114·01
1905 ... ..		498,670	223,161	275,509	3,456,480	3,731,989	4,052,430	103·14
1906 ... ..		839,519	185,072	654,447	4,167,533	4,821,980	4,119,481	131·10
1907 ... ..		123,351	365,213	*241,862	4,349,586	4,107,724	4,197,037	109·62
1908 ... ..		391,048	294,830	96,218	3,321,880	3,418,098	4,275,306	89·54
1909 ... ..		1,993,967	161,024	1,832,943	2,984,760	4,817,703	4,374,138	123·36
1910 ... ..		680,166	131,687	548,479	4,591,680	5,140,159	4,424,312	130·12
1911 ... ..		666,500	146,620	519,880	3,811,900	4,331,780	4,490,366	108·04
1912 ... ..		1,969,613	45,129	1,924,484	2,605,200	4,529,684	4,644,852	109·22
1913 ... ..		1,497,230	68,381	1,428,849	5,325,340	6,754,189	4,803,661	157·48
Average for Ten Years		1,092,785	149,513	983,583	3,516,996	4,460,279	4,264,668	127·60

\* Net Exports.



The following statement gives particulars of transactions under the Sugar Works Guarantee Acts:—

Lj.

SUGAR MILLS.

1. Number of Sugar Mill Companies to which advances have been made under—									
The Sugar Works Guarantee Acts	...	...	...	...	...	...	...	...	13
"The Sugar Works Act of 1911" (Babinda and South Johnstone)	...	...	...	...	...	...	...	...	2
From Consolidated Revenue (North Eton and Racecourse)	...	...	...	...	...	...	...	...	2
From General Loan Fund	...	...	...	...	...	...	...	...	7
2. Number of Tramway Companies to which advances have been made under the Sugar Works Guarantee Acts (Double Peak)									
...	...	...	...	...	...	...	...	...	1
3. Under other conditions									
...	...	...	...	...	...	...	...	...	None
4. Total amount of advances made to 31st December, 1915, under the Sugar Works Guarantee Acts—									
							£	s.	d.
Marian Mill	...	...	...	...	...	...	39,000	0	0
Mount Bauple	...	...	...	...	...	...	32,480	16	1
Pleystowe	...	...	...	...	...	...	35,472	1	3
Nerang River	...	...	...	...	...	...	19,998	18	10
Gin Gin	...	...	...	...	...	...	50,000	0	0
Plane Creek	...	...	...	...	...	...	65,000	0	0
Double Peak	...	...	...	...	...	...	18,200	0	0
Proserpine	...	...	...	...	...	...	54,000	0	0
Moreton	...	...	...	...	...	...	32,864	15	0
Mulgrave	...	...	...	...	...	...	46,000	0	0
Isis	...	...	...	...	...	...	38,636	0	0
Mossman	...	...	...	...	...	...	66,300	0	0
Johnstone	...	...	...	...	...	...	847	17	8
									498,800 8 10
Under "The Sugar Works Act of 1911"—									
Babinda Mill	...	...	...	...	...	...	237,076	9	7
South Johnstone Mill	...	...	...	...	...	...	194,556	0	0
									431,632 9 7
From Consolidated Revenue—									
North Eton Mill	...	...	...	...	...	...	26,000	0	0
Racecourse Mill	...	...	...	...	...	...	21,000	0	0
									47,000 0 0
From General Loan Fund—									
North Eton Mill	...	...	...	...	...	...	9,243	11	2
Mount Bauple Mill	...	...	...	...	...	...	8,500	0	0
Gin Gin	...	...	...	...	...	...	2,000	0	0
Double Peak	...	...	...	...	...	...	4,453	2	11
Proserpine Mill	...	...	...	...	...	...	17,765	9	4
Moreton Mill	...	...	...	...	...	...	14,350	0	0
Mossman Mill	...	...	...	...	...	...	6,064	11	0
									62,376 14 5
5. Indebtedness at 31st December, 1915, under the Sugar Works Guarantee Acts—									
Mount Bauple Mill	...	...	...	...	...	...	33,716	12	6
Pleystowe Mill	...	...	...	...	...	...	12,246	13	7
Nerang Mill	...	...	...	...	...	...	30,071	8	1
Gin Gin Mill	...	...	...	...	...	...	27,937	0	3
Plane Creek Mill	...	...	...	...	...	...	24,539	17	2
Double Peak Mill	...	...	...	...	...	...	7,834	14	6
Proserpine Mill	...	...	...	...	...	...	33,542	13	11
Mulgrave Mill	...	...	...	...	...	...	22,426	12	3
Isis Mill	...	...	...	...	...	...	11,539	16	8
Mossman Mill	...	...	...	...	...	...	34,804	13	8
Johnstone Mill	...	...	...	...	...	...	740	7	8
									239,400 10 3
Under "The Sugar Works Act of 1911"—									
Babinda Mill	...	...	...	...	...	...	237,076	9	7
South Johnstone Mill	...	...	...	...	...	...	194,556	0	0
									431,632 9 7
From Consolidated Revenue—North Eton Mill									
...	...	...	...	...	...	...	...	...	5,939 6 0
From General Loan Fund—									
North Eton Mill	...	...	...	...	...	...	2,463	6	2
Mount Bauple Mill	...	...	...	...	...	...	8,670	0	0
Double Peak Mill	...	...	...	...	...	...	1,916	13	9
Proserpine Mill	...	...	...	...	...	...	4,692	4	8
Mossman Mill	...	...	...	...	...	...	5,097	18	5
									22,840 3 0

Considerably more than half the indebtedness has been repaid to the Government.

ARROWROOT.

Increases in area appeared in four districts, and in three of these production also increased. The area under cultivation was 284 acres, a decrease of 31 acres, from which 2,123 tons were produced, or a decline on 1914 of 1,107 tons, which was nearly 500 tons less than the decrease in 1914 over 1913 figures. The production was valued at £1 per ton.

M.

Petty Sessions District.	1914.		1915.		Increase or Decrease —	
	Area.	Produce.	Area.	Produce.	Area.	Produce.
	Acres.	Tons.	Acres.	Tons.	Acres.	Tons.
Brisbane ... ..	1	3	...	...	— 1	— 3
Bundaberg ... ..	1	2	...	...	— 1	— 2
Ipswich ... ..	...	...	2	5	— 2	— 5
Kilcoy ... ..	4	70	3	22	— 1	— 48
Laidley ... ..	1	1	...	...	— 1	— 1
Logan ... ..	48	466	59	457	— 11	— 9
Lowood ... ..	2	4	3	14	— 1	— 10
Marburg ... ..	24	97	22	97	— 2	...
Maroochy ... ..	4	43	8	72	— 4	— 29
Maryborough ... ..	2	6	2	6	...	...
Nerang ... ..	221	2,503	183	1,439	— 38	— 1,064
Rosewood ... ..	4	16	2	11	— 2	— 5
South Brisbane ... ..	2	12	...	...	— 2	— 12
Woodford ... ..	1	7	...	...	— 1	— 7
Total State ... ..	315	3,230	284	2,123	— 31	— 1,107

Logan and Nerang produced 1,896 tons of tubers, which were used in manufacture of arrowroot.

M a.

Petty Sessions District.								Hands Employed.	Tuber.	Arrowroot.
								No.	Tons.	Lb.
Logan ... ..	...	...	...	...	...	...	...	} 49	2,043	460,668
Nerang ... ..	...	...	...	...	...	...	...			

There were 49 hands employed in the industry, which disposed of 2,043 tons of tuber, or above 96 per cent. of the total production, probably indicating that tubers grown in other districts were brought to Logan or Nerang for manufacture. From the 2,043 tons of tuber—577 tons less than in 1914—460,668 lb. of arrowroot, or 123,352 lb. less than last year, were obtained. There was not much difference in the average weight per ton in 1914 and 1915—about 2½ lb. in favour of 1914.

TOBACCO.

There was no cultivation in several places and 134 acres less under crop in Texas. The area decreased on 1914 figures by 145 acres and the dried leaf by no less than 398,838 lb.

N.

Division and Petty Sessions District.	1914.		1915.		Increase or Decrease —	
	Area.	Produce Dried Leaf.	Area.	Produce Dried Leaf.		
	Acres.	Lb.	Acres.	Lb.	Acres.	Lb.
Moreton—						
Logan ... ..	1	42	...	...	— 1	— 42
Lowood ... ..	1	350	1	156	...	— 194
Edgecumbe—						
Bowen ... ..	28	21,740	...	...	— 28	— 21,740
Proserpine ... ..	10	9,875	15	13,479	— 5	— 3,604
Townsville ... ..	10	5,095	15	200	— 5	— 4,895
Rockingham—						
Ingham ... ..	...	...	4	4,089	— 4	— 4,089
York Peninsula—						
Douglas ... ..	2	483	...	...	— 2	— 483
Downs—						
Allora ... ..	...	...	1	823	— 1	— 823
Dalby ... ..	...	...	1	526	— 1	— 526
Inglewood ... ..	130	107,774	174	102,824	— 44	— 4,950
Pittsworth ... ..	40	11,200	...	...	— 40	— 11,200
Texas ... ..	392	473,341	258	108,965	— 134	— 364,376
Total State ... ..	614	629,900	469	231,062	— 145	— 398,838



The total yield was 231,062 lb., valued at £9,233, or slightly over 9½d. per lb., a small advance on the average of last year. Some places in 1914 returns have dropped out, principally Bowen and Pittsworth, but Ingham, Allora, and Dalby (not in 1914) appear in above table. Inglewood had an increase of 44 acres in area, but the production declined by 4,950 lb. There were large decreases both in area and production in Texas. Of the total yield Inglewood and Texas produced 44.50 per cent. and 47.16 per cent. respectively.

COFFEE.

There was no improvement in 1915.

O.

DIVISION AND PETTY SESSIONS DISTRICT.	Not Bearing.		Bearing.				Average per Acre (Bearing).		1915. Increase or Decrease—Bearing Area.	1915. Increase or Decrease—in Produce.
	1914.	1915.	1914.		1915.		1914.	1915.		
	Acres.	Acres.	Acres.	Lb. (Parchment.)	Acres.	Lb. (Parchment.)	Lb.	Lb.		
Moreton— Maroochy ... ..	...	...	73	35,746	32	17,277	490	540	— 41	— 18,469
Wide Bay— Maryborough ... ..	...	...	4	2,926	3	900	732	300	— 1	— 2,026
Port Curtis— Rockhampton ... ..	1	...	1	600	...	...	600	...	— 1	— 600
Edgumbe— Mackay ... ..	...	...	36	34,800	36	31,480	967	874	...	— 3,320
Rockingham— Cairns ... ..	...	...	12	2,216	12	1,713	185	143	...	— 503
Herberton ... ..	...	...	3	2,396	3	2,000	798	666	...	— 396
Mourilyan ... ..	...	...	18	*	...	...	...	...	— 18	...
Tota Rockingham ...	...	...	33	4,612	15	3,713	307	248	— 18	— 899
1										
York Peninsula— Cook ... ..	...	2	2	209	5	100	105	20	3	109
Totals ... ..	1	2	149	78,893	91	53,470	602	588	— 58	— 25,423

\* Not harvested.

The above table shows that only in one place was there an increase, 3 acres, in bearing area and the production declined in all districts. The highest averages per acre were obtained from Mackay, Herberton, which were lower than in 1914, and Maroochy, with 50 lb. average increase, thus eclipsing Maryborough for third place. The value of the product was £2,006.

FRUIT.

The area under cultivation was 22,989 acres, planted with more than twenty-five varieties of fruit acceptable to the public here and elsewhere. The value of the production was £121,826, a considerable decrease on 1914. Details appear in Table XXI.

“Queensland has proposed to apply a ‘rural top’ to primary education and will specialise in subjects suitable to the locality. The schools will pay particular attention to the cultivation of bananas, pineapples, and citrus fruits, and the handling, treatment, and packing of such lines; while the inland schools will devote themselves to fruits raised there. The boys will be taught simple methods of keeping records and how to pack and consign produce. They will also be taught elementary agriculture and other necessary activities about a farm—e.g., woodwork, blacksmithing, tinsmithing, &c. The girls will be taught such necessary things as housekeeping, sewing, cooking, &c.” This is certainly a move in the right direction, and should go a long way towards raising up an intelligent agricultural class, which has been in all ages the backbone of a nation.

VINES.

The grapes grown for table use were more than twice as much as those for wine production, or about two-thirds of the total crop, which was valued at £39,142.

Q.

Year.	VINEYARD.			Grapes Gathered.	Average per Acre (Bearing).
	Acres Bearing.	Acres not Bearing.	Total.		
1914 ... ..	1,280	135	1,415	Lb. 3,777,391	Lb. 2,951
1915 ... ..	1,225	148	1,373	3,131,395	2,556

The results of the crop during the past two years in each grape district are given below :—

Q a.

Petty Sessions District.	AREA UNDER VINES.								
	1914.			1915.			Increase or Decrease—.	1914.	1915.
	Bearing.	Not Bearing.	Total Area.	Bearing.	Not Bearing.	Total Area.		* Grapes Gathered.	Grapes Gathered.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Lb.	Lb.
Brisbane ... ..	261	50	311	283	42	325	14	566,568	502,060
Bundaberg ... ..	11	1	12	10	2	12	...	25,672	9,304
Clifton ... ..	15	...	15	14	...	14	— 1	21,636	13,772
Gatton ... ..	28	...	28	20	1	21	— 7	15,550	37,770
Gympie ... ..	22	...	22	20	...	20	— 2	62,677	44,980
Laidley ... ..	11	...	11	8	1	9	— 2	27,274	13,750
Logan ... ..	19	1	20	18	1	19	— 1	29,752	34,341
Lowood ... ..	42	9	51	41	5	46	— 5	361,570	170,580
Marburg ... ..	11	1	12	17	2	19	7	17,782	19,407
Maryborough ... ..	27	4	31	23	5	28	— 3	54,007	46,469
Redcliffe ... ..	11	...	11	7	...	7	— 4	27,512	12,653
Rockhampton ... ..	35	2	37	33	2	35	— 2	61,835	31,974
Roma ... ..	450	13	463	424	14	438	— 25	1,552,320	1,531,469
South Brisbane ... ..	43	4	47	14	1	15	— 32	116,030	18,773
Stanthorpe ... ..	57	29	86	56	36	92	6	189,665	207,179
Toowoomba ... ..	51	1	52	46	2	48	— 4	141,451	58,034
Warwick ... ..	29	1	30	26	16	42	12	81,589	57,926
Wynnum ... ..	*	*	*	23	5	28	28	*	84,790
All other Districts ... ..	157	19	176	142	13	155	— 21	424,501	236,164
Totals ... ..	1,280	135	1,415	1,225	148	1,373	— 42	3,777,391	3,131,395

\* Included in South Brisbane.

Roma produced nearly 49 per cent. (41 last year) of the total crop ; Brisbane 16 per cent. (15 in 1914), and Lowood, which had 10 per cent. last year, gives place to Stanthorpe with over 6 per cent. this year. The average yields of grapes per acre in principal districts for five years were as follow :—

Q b.

Petty Sessions District.	1911. Average per Acre.	1912. Average per Acre.	1913. Average per Acre.	1914. Average per Acre.	1915. Average per Acre.
	Lb.	Lb.	Lb.	Lb.	Lb.
Brisbane ... ..	3,012	2,144	1,996	2,171	1,774
Roma ... ..	2,105	2,929	3,256	3,450	3,612
South Brisbane (including Wynnum)	2,913	2,272	2,852	2,698	2,799
Tcwoomba ... ..	2,262	2,573	2,755	2,774	1,262
State ... ..	2,301	2,504	2,824	2,951	2,556

Roma, again, held first place with an average of 3,612 lb. per acre, an increase of 162 lb. ; in fact, the average of the Roma district has been on the up grade for the last five years. South Brisbane (which includes Wynnum) has increased by 101 lb. average per acre. The averages for Brisbane and Toowoomba declined by 18.29 per cent. and 54.51 per cent. respectively.

Although the number of persons engaged in the manufacture of wine during 1915 was less by 31 than in the previous year, the output increased by 7,844 gallons.

Q c.

Year.										Number of Makers.	Quantity of Wine Made.	Quantity of Wine Spirit Distilled.
											Gallons.	Gallons.
1911 ... ..	...	...	...	...	...	...	...	...	...	238	57,358	1,990
1912 ... ..	...	...	...	...	...	...	...	...	...	200	54,627	1,048
1913 ... ..	...	...	...	...	...	...	...	...	...	204	58,897	1,275
1914 ... ..	...	...	...	...	...	...	...	...	...	167	51,164	4,254
1915 ... ..	...	...	...	...	...	...	...	...	...	136	59,008	2,839

The quantity of grapes required to produce a gallon of wine is about 18½ lb., and, had the total yield been used in manufacture, about 169,300 gallons of wine would have been made ; but as only 34.86 per cent. of this (or 59,008 gallons) was obtained, 1,091,648 lb. were utilised, leaving 2,039,747 lb. for the general public. Some of this quantity, doubtless, would be lost by waste, &c.



Wine spirit was distilled in 1915 to the extent of 2,839 gallons.

The principal districts where the wine was made and the quantity produced were as follows:—

Qd.

Petty Sessions District.	Number of Makers.	Quantity of Wine Made.	Quantity of Wine Spirit Distilled.
		Gallons.	Gallons.
Brisbane ... ..	6	3,060	...
Highfields ... ..	8	740	...
Logan ... ..	16	1,948	...
Lowood ... ..	4	4,380	...
Roma ... ..	3	35,000	...
South Brisbane (including Wynnum) ... ..	8	2,172	...
Toowoomba ... ..	26	3,305	...
Warwick ... ..	1	2,000	...
All other Districts ... ..	64	6,403	...
Totals ... ..	136	59,008	2,839

Nearly 60 per cent. was produced in the Roma district, and, though the number of makers there (3) remained the same, the output increased by 10,000 gallons on 1914. Laidley has dropped out, but Lowood with 4 makers and 4,380 gallons appears for the first time.

BANANAS.

Out of 13 specified districts only 5 showed an increase in area, and production declined in 4 districts.

R.

Petty Sessions District.	Area.		Produce.		Increase or Decrease —	
	1914.	1915.	1914.	1915.	Area.	Produce.
	Acres.	Acres.	Bunches.	Bunches.	Acres.	Bunches.
Brisbane ... ..	642	695	95,206	101,314	53	6,108
Cairns ... ..	983	788	147,463	176,882	— 195	29,419
Cardwell ... ..	368	460	57,045	69,050	92	12,005
Cleveland ... ..	402	474	57,815	63,198	72	5,383
Gympie ... ..	284	435	39,819	29,760	151	— 10,059
Logan ... ..	368	365	73,463	76,512	— 3	3,049
Maroochy ... ..	1,809	1,996	188,804	217,895	187	29,091
Maryborough ... ..	459	448	62,200	57,863	— 11	— 4,337
Mourilyan ... ..	815	804	109,800	211,892	— 11	102,092
Redcliffe ... ..	436	410	53,372	68,988	— 26	15,616
Rockhampton ... ..	109	108	15,111	10,847	— 1	— 4,264
Somerset ... ..	128	125	6,180	6,376	— 3	196
Townsville ... ..	210	149	59,212	24,005	— 61	— 35,207
All other Districts ... ..	783	909	93,260	96,359	126	3,099
Totals ... ..	7,796	8,166	1,058,750	1,210,941	370	152,191

Cairns declined by 195 acres but produce increased by 29,419 bunches, and Maroochy increased by 187 acres and 29,091 bunches. The average yield for some of the leading districts was:—

R a.

Average per Acre— Bunches.				Average per Acre — Bunches.			
Brisbane ... ..	...	...	146	Maroochy ... ..	...	...	109
Cairns ... ..	...	...	224	Maryborough ... ..	...	...	129
Cardwell ... ..	...	...	150	Mourilyan ... ..	...	...	264
Cleveland ... ..	...	...	133	Redcliffe ... ..	...	...	168
Logan ... ..	...	...	210				

Mourilyan with 264 is in the first place, followed by Cairns 224 and Logan 210.

This fruit has fallen on evil times lately in some localities through a borer which attacks the plants, but close attention is being given to the matter by officers of the Department of Agriculture. Bananas are largely grown in a certain New South Wales district which is close to Queensland, and it was reported there that a disease had broken out in the Queensland banana crop, and it was suggested that the Government be asked to send a biologist to investigate the disease. “Curly top” had broken out also in the cane and sweet potato crops.

## PINEAPPLES.

This fruit is evidently in demand, for there was an increase of 286 acres and 101,884 dozen.

## S.

Petty Sessions District.	1914.		1915.		Increase or Decrease —	
	Area.	Produce.	Area.	Produce.	Area.	Produce.
	Acres.	Dozen.	Acres.	Dozen.	Acres.	Dozen.
Brisbane ... ..	804	270,184	795	252,396	— 9	— 17,788
Bundaberg ... ..	30	4,221	29	7,072	— 1	— 2,851
Caboolture ... ..	82	7,950	48	7,319	— 34	— 631
Cairns ... ..	114	18,426	149	11,964	35	— 6,462
Cleveland ... ..	615	151,761	668	229,524	53	77,763
Logan ... ..	189	76,126	182	68,488	— 7	— 7,638
Maroochy ... ..	878	179,176	1,066	220,662	188	41,486
Maryborough ... ..	158	31,243	178	35,345	20	4,102
Mourilyan ... ..	25	1,770	21	1,272	— 4	— 498
Redcliffe ... ..	44	5,072	49	8,219	5	3,147
Rockhampton ... ..	90	13,447	93	14,163	3	716
South Brisbane ... ..	176	36,872	{ 115	22,780 }	15	5,080
Wynnum ... ..			{ 76	19,172 }		
Tiaro ... ..	54	4,822	88	6,336	34	1,514
All other Districts ... ..	164	18,879	152	17,121	— 12	— 1,758
Totals ... ..	3,423	819,949	3,709	921,833	286	101,884

Maroochy, Brisbane, and Cleveland, in this order, had the largest areas, but in production the order is changed—Brisbane, Cleveland, and Maroochy. The greatest increase in area was at Maroochy (188 acres), but Cleveland had the largest increase in production (77,763 dozen).

## ORANGES.

The area declined by 14 acres and production by 35,752 bushels. The area in bearing, 2,272 acres, produced about 132 bushels to the acre. The principal orange districts were the following:—

## T.

Petty Sessions District.	Area.		Bearing, 1915.	Not yet Bearing, 1915.	Produce.		Increase or Decrease —	
	1914.	1915.	Area.	Area.	1914.	1915.	Area.	Produce.
	Acres.	Acres.	Acres.	Acres.	Bushels.	Bushels.	Acres.	Bushels.
Bowen ... ..	284	219	157	62	12,512	3,207	— 65	— 9,305
Brisbane ... ..	34	28	15	13	2,875	1,469	— 6	— 1,406
Bundaberg ... ..	53	53	45	8	6,205	4,974	...	— 1,231
Caboolture ... ..	70	39	21	18	4,527	5,589	— 31	— 1,062
Cairns ... ..	246	231	182	49	26,027	26,559	— 15	— 532
Cape River ... ..	26	26	19	7	1,218	425	...	— 793
Cardwell ... ..	154	141	86	55	8,547	7,657	— 13	— 890
Charters Towers ... ..	28	34	28	6	8,377	6,069	6	— 2,308
Childers ... ..	29	32	14	18	433	2,765	3	— 2,332
Cleveland ... ..	27	42	22	20	7,413	4,052	15	— 3,361
Cook ... ..	61	63	21	42	11,145	2,328	2	— 8,817
Douglas ... ..	66	62	28	34	2,888	2,254	— 4	— 634
Esk ... ..	41	38	33	5	9,582	2,866	— 3	— 6,716
Gatton ... ..	91	92	56	36	8,129	3,136	1	— 4,993
Gayndah ... ..	61	43	21	22	2,457	1,595	— 18	— 862
Gladstone ... ..	42	45	28	17	5,172	5,770	3	— 598
Gympie ... ..	46	27	17	10	6,548	3,295	— 19	— 3,253
Helidon ... ..	60	59	49	10	4,665	1,915	— 1	— 2,750
Herberton ... ..	26	28	14	14	3,834	624	2	— 3,210
Ingham ... ..	20	22	14	8	4,670	7,558	2	— 2,888
Ipswich ... ..	16	24	8	16	382	329	8	— 53
Laidley ... ..	24	28	25	3	1,969	908	4	— 1,061
Logan ... ..	119	118	95	23	16,015	15,851	— 1	— 164
Lowood ... ..	16	36	35	1	510	961	20	— 451
Mackay ... ..	40	38	20	18	10,385	3,347	— 2	— 7,038
Maroochy ... ..	908	972	455	517	64,951	107,287	64	42,336
Maryborough ... ..	548	581	313	268	39,068	25,051	33	— 14,017
Nerang ... ..	78	69	52	17	7,239	8,954	— 9	— 1,715
Proserpine ... ..	31	26	16	10	2,053	978	— 5	— 1,075
Redcliffe ... ..	21	26	21	5	2,916	2,352	5	— 564
Rockhampton ... ..	187	164	112	52	13,511	8,247	— 23	— 5,264
South Brisbane ... ..	21	20	16	4	1,409	860	— 1	— 549
Tiaro ... ..	28	42	16	26	2,532	2,373	14	— 159
Toowoomba ... ..	38	29	21	8	3,061	544	— 9	— 2,517
Woodford ... ..	23	21	10	11	2,381	5,176	— 2	— 2,795
All other Districts ... ..	288	319	187	132	29,847	22,376	31	— 7,471
Total ... ..	3,851	3,837	2,272	1,565	335,453	299,701	— 14	— 35,752



The areas above 100 acres which bore in 1915 were Maroochy, 455 acres; Maryborough, 313 acres; Cairns, 182 acres (as in 1914); Bowen, 157 acres; and Redcliffe, 112 acres. The production, in bushels, was 107,287, 25,051, 26,559, 3,207, and 2,352 respectively. The bearing area in Maryborough decreased by only 7 acres but the produce declined by 14,017 bushels, or nearly 36 per cent., and the bearing area in Maroochy was 21 acres less than in 1914, but there was an increase in production of 42,336 bushels, equal to 65 1/5 per cent.

The value of the orange crop was £59,940.

MANGOES.

There was a decrease in the crop for 1915, 36,607 bushels less than in 1914, but the decline was not so great as 1914 on 1913. The value of the crop was £17,369, or about 4s. 6d. per bushel, against 3s. 7d. for the 1914 crop.

U.

Petty Sessions District.	Area.		Bearing, 1915.	Not yet Bearing, 1915.	Produce.		Increase or Decrease — 1915.	
	1914.	1915.			1914.	1915.		
	Acres.	Acres.	Acres.	Acres.	Bushels.	Bushels.	Acres.	Bushels.
Bowen ... ..	26	20	18	2	7,358	4,194	— 6	— 3,164
Brisbane ... ..	18	11	11	...	4,823	1,780	— 7	— 3,043
Bundaberg ... ..	11	18	17	1	3,105	2,057	7	— 1,048
Cairns ... ..	20	17	15	2	3,472	2,244	— 3	— 1,228
Childers ... ..	6	6	6	...	1,659	885	...	— 774
Cleveland ... ..	6	5	5	...	913	792	— 1	— 121
Douglas ... ..	8	8	7	1	3,881	4,303	...	422
Herberton ... ..	8	7	5	2	2,074	547	— 1	— 1,527
Ingham ... ..	28	23	20	3	20,618	21,268	— 5	650
Logan ... ..	19	22	21	1	2,523	3,369	3	846
Mackay ... ..	46	26	22	4	21,135	4,505	— 20	— 16,630
Maryborough ... ..	22	17	16	1	5,373	2,288	— 5	— 3,085
Proserpine ... ..	17	16	12	4	3,124	3,381	— 1	257
Redcliffe ... ..	9	12	10	2	503	1,285	3	782
Rockhampton ... ..	39	37	35	2	5,587	4,419	— 2	— 1,168
Tiaro ... ..	7	9	9	...	2,420	1,340	2	— 1,080
Townsville ... ..	11	14	13	1	3,973	2,745	3	— 1,228
All other Districts ... ..	61	69	53	16	21,262	15,794	8	— 5,468
Totals ... ..	362	337	295	42	113,803	77,196	— 25	— 36,607

1915 is in the eighth place during the last nine years. There was a serious decrease in Mackay —20 acres and 16,630 bushels. Ingham produced 27.55 per cent. of the total crop. Decreases of production appeared in all except five districts and total increase in these five was 2,957 bushels.

STRAWBERRIES.

V.

Petty Sessions District.	Area.		Produce.		Increase or Decrease —	
	1914.	1915	1914.	1915.		
	Acres.	Acres.	Quarts.	Quarts.	Acres.	Quarts.
Brisbane ... ..	6	6	6,770	5,114	...	— 1,656
Bundaberg ... ..	2	5	2,000	200	3	— 1,800
Cleveland ... ..	43	42	99,753	44,942	— 1	— 54,811
Maroochy ... ..	31	20	40,114	29,627	— 11	— 10,487
Rockhampton ... ..	2	2	9,850	6,350	...	— 3,500
South Brisbane ... ..	15	4	13,500	1,450	— 11	— 12,050
All other Districts ... ..	7	11	7,140	10,443	4	3,303
Totals ... ..	106	90	179,127	98,126	— 16	— 81,001

Cleveland, 44,942 quarts, and Maroochy, 29,627 quarts, are the principal places of production as previously, but the decrease in the fruit is over 65,000 quarts in these two centres. The total production, which was the lowest for ten years, was valued at £6,133.

APPLES.

All districts excepting Herberton (increase of 49 bushels) showed decreases, including Stanthorpe 5,685, which is about half of the decrease recorded there in 1914.

W.

Petty Sessions District.	Area.		Increase or Decrease—1915.	Bearing, 1915.	Not Bearing, 1915.	Produce.		Increase or Decrease—1915.
	1914.	1915.				1914.	1915.	
	Acres.	Acres.	Acres.	Acres.	Acres.	Bushels.	Bushels.	Bushels.
Crow's Nest	6	4	— 2	3	1	616	164	— 452
Dalby	3	3	—	1	2	73	8	— 65
Goombungee	4	3	— 1	3	—	38	12	— 26
Herberton	5	6	1	3	3	15	64	49
Highfields	2	1	— 1	1	—	233	23	— 210
Nanango	7	3	— 4	1	2	106	69	— 37
Nerang	5	3	— 2	—	3	50	—	— 50
Stanthorpe	1,933	2,114	181	958	1,156	34,507	28,822	— 5,685
Toowoomba	14	9	— 5	8	1	883	170	— 713
Warwick	6	3	— 3	3	—	181	42	— 139
All other Districts	35	30	— 5	14	16	447	441	— 6
Totals	2,020	2,179	159	995	1,184	37,149	29,815	— 7,334

The area has again increased, but 54½ per cent. of it was non-productive. The average production to the productive acre was about 30 bushels. Of the total production Stanthorpe furnished over 96 per cent. The value of the crop was £8,572, but we continue to import both interstate and oversea.

OTHER FRUITS.

When the World War has become a thing of the past and many of our soldiers, with their knowledge of how intensely cultivation is carried on in other countries, return to Queensland and put into practice the experience gained, the land will bear a different aspect with farms and orchards carefully attended to.

On Table No. XXI. will be found interesting information *re* "other fruits," the more important of which are as follows:—

W a.

	Acres.	Yield.
Apricots	88	1,550 bushels
Cape gooseberries	19	18,160 quarts
Cherries	42	228 bushels
Cocanuts	587	27,231 dozen
Custard apples	96	7,912 bushels
Figs	4	170 bushels
Lemons	159	10,721 bushels
Nectarines	171	2,908 bushels
Passion fruit	39	5,285 bushels
Paw-paws	150	37,651 dozen
Peaches	1,388	39,730 bushels
Pears	201	3,022 bushels
Persimmons	20	1,205 bushels
Plums	458	5,413 bushels
Quinces	25	457 bushels
Rosellas	9	1,119 bushels
Walnuts	4	24 lb.

The value of above fruits was £27,000.

PEACHES.

The area increased by 42 acres, but production declined 16,340 bushels.

COCOANUTS.

The area and return increased by 79 acres and 7,165 dozen respectively. The value was £3,404, an increase of £896. The bulk of the production was from Cape York Peninsula. No return of copra.

PLUMS.

Of the total production—5,413 bushels, value £812—82 per cent. came from the Downs, 10 per cent. from Wide Bay, and 6 per cent. from Moreton.

PAWPAWS.

The Moreton Division produced more than 60 per cent. of the total—37,651 dozens, valued at £5,648—Port Curtis 15 per cent.; Rockingham above 12 per cent., and Edgecumbe nearly 8 per cent. Further away from the metropolis there are not such good markets, at the same time a better return should be shown from the North.

PEARS.

Of the total area and crop, again the Downs Division was in the first place, with 96.52 per cent. and 91.40 per cent. respectively, but the Moreton Division had the largest average per acre, for the produce from 4 acres was 204 bushels, or 51 bushels per acre, whereas the Downs showed only about 14½ bushels per acre. The value of the crop was £944.



## LEMONS.

The area has increased by 24 acres, but the crop declined by 25 per cent. and the value by nearly 53 per cent. Forty-five acres were also under crop of citrons and yielded 1,118 bushels, valued at £419.

For area and production of custard apples, figs, cape gooseberries, passion fruit, and persimmons, the Moreton Division is in first place. Cape gooseberries and passion fruit were recorded in Moreton Division only; almonds, cherries, nectarines, appear only in the Downs Division, in which also the bulk of quinces are produced. Value of these fruits was £6,526.

## OTHER VEGETABLES.

In Table XVII. particulars are given of the area and production of other crops, details of which are not included in the General Table. The following comparison of the past two years may be of interest:—

## X.

Other Vegetables.		1914.		1915.	
		Acres.	Produce.	Acres.	Produce.
Pulse	{ Beans ... ..	30	745 bushels	29	920 bushels
	{ Peas ... ..	182	3,018 bushels	74	713 bushels
Green	{ Beans ... ..	202	17,230 bushels	169	13,362 bushels
	{ Peas ... ..	210	14,867 bushels	208	17,701 bushels
Cabbages and Cauliflowers ...		669	210,948 dozen	655	155,518 dozen
Carrots ... ..		4	12 tons	...	...
Cucumbers ... ..		252	113,422 dozen	257	86,990 dozen
Onions ... ..		175	8,698 cwt.	105	3,926 cwt.
Tomatoes ... ..		1,206	152,002 bushels	1,063	90,268 bushels
Turnips ... ..		98	470 tons	66	220 tons
Yams ... ..		115	191 tons	112	172 tons

The only increases were—Pulse, beans 175 bushels and green peas 2,834 bushels. In cabbages and cauliflowers there was a difference of only 3 acres between Moreton 259 and the Downs 262 acres, but the Downs produced 46 per cent. of the total crop, whereas Moreton was between 36 and 37 per cent. Moreton provided us with most cucumbers, onions, green peas, tomatoes, and turnips. Yams have been recorded from only Cape York Peninsula. In a place not far from the Queensland border—towards the Northern Rivers District of New South Wales—there has been a large increase in the cultivation of beans. The Northern Rivers districts can grow beans the entire year round, and farmers who judge the markets get good value. Some Canadian Wonder beans are said to have brought up to £2 10s. per bag recently. Our farmers might take note hereof.

## OTHER MISCELLANEOUS CROPS.

Particulars of these in detail are given on Table XVII.

## X a.

		1914.		1915.	
		Acres.	Produce.	Acres.	Produce.
Broom millet ... ..		314	178,288 lb.	422	226,476 lb.
Canary seed ... ..		231	98,320 lb.	15	4,800 lb.
Indiarubber ... ..		13	...	4	...
Grass seed ... ..		640	5,593 bushels	458	2,231 bushels
Mangold wurzel ... ..		188	1,462 tons	104	432 tons
Peanuts ... ..		157	200,163 lb.	102	85,864 lb.
Sisal Hemp ... ..		109	100 cwt.	81	70 cwt.
Lucerne seed ... ..		487	40,333 lb.	95	26,253 lb.
Millet seed ... ..		383	3,698 bushels	16	100 bushels

It will be noticed that the only increase shown by above table was in broom millet—108 acres and 48,188 lb. The Moreton and Wide Bay districts had above 96 per cent. of the total area. Moreton produced nearly 80 per cent. and Wide Bay above 16 per cent. of the total crop. Port Curtis and the Downs had 4,356 lb. and 3,232 lb., procured from 20 acres and 25 acres respectively. The Downs is the only district whence comes canary seed. The bulk of pea-nuts comes from Port Curtis, 41,700 lb. from 42 acres, although York Peninsula had 50 acres, but produced only 27,219 lb. Wide Bay had 302 acres of grass seed, the production from which was 1,344 bushels, or about 60 per cent. of the total crop.

Although the area for indiarubber had been recorded no return of production has been furnished. The plantation is at Clump Point, between Cardwell and the Johnston River.

One of the British journals, in reviewing a crop of rubber harvested, remarked that the production represented a yield of 480 lb. per acre, which was a very good result considering the average age of the trees tapped was about eleven years. The average price obtained was above 2s. 5d. with 11d. "all in" cost. One of these days, possibly, Queensland may have a crop and production worthy of a place in the financial journal referred to.

FODDER CROPS.

There was an increase in area of 42,940 acres or 7.75 per cent. on 1914.

X b.

	1911. Acres.	1912. Acres.	1913. Acres.	1914. Acres.	1915. Acres.
Hay .. .. .	61,299	87,643	76,469	79,327	55,174
Green forage .. .. .	93,049	135,354	171,290	184,239	236,293
Artificially sown pasture ..	166,175	205,363	236,582	290,147	305,186
Total .. .. .	320,523	428,360	484,341	553,713	596,653

The area for hay declined by 24,153 acres, but that for green forage increased by 28.25 per cent., this latter is accounted for to some extent by the fact that in a poor season, when there is no prospect of the grain fructifying, large areas are "fed off."

HAY.

The following statement gives the area of hay crops under the chief heads:—

Y.

Hay Crops.	Area.		Increase or Decrease —	Produce.		Increase or Decrease —
	1914.	1915.		1914.	1915.	
	Acres.	Acres.	Acres.	Tons.	Tons.	Tons.
Wheat ... .. .	14,906	14,003	— 903	11,996	6,745	— 5,251
Oats ... .. .	12,573	6,377	— 6,196	13,377	4,574	— 8,803
Lucerne ... .. .	47,785	32,288	— 15,497	71,252	39,495	— 31,757
Other ... .. .	4,063	2,506	— 1,557	5,568	3,044	— 2,524
Totals ... .. .	79,327	55,174	— 24,153	102,193	53,858	— 48,335

Decreases were shown in area and production under all heads; alfalfa (lucerne) was 73½ per cent. of the total crops.

ARTIFICIALLY SOWN PASTURE.

There has been an increase of 15,039 acres in our meadows, Herberton accounting for 52 2/5ths per cent. of it.

Z.

Petty Sessions District.	1914.	1915.	Increase, 1915.	Decrease, 1915.
	Acres.	Acres.	Acres.	Acres.
Biggenden ... .. .	11,887	13,012	1,125	...
Brisbane ... .. .	338	1,123	785	...
Caboolture ... .. .	2,447	2,444	...	3
Cairns ... .. .	653	739	86	...
Childers ... .. .	547	499	...	48
Clifton ... .. .	2,967	2,152	...	815
Condamine ... .. .	729	3,110	2,381	...
Crow's Nest ... .. .	1,107	2,098	991	...
Dalby ... .. .	27,907	21,986	...	5,921
Dugandan ... .. .	1,058	1,321	263	...
Gayndah ... .. .	9,372	10,452	1,080	...
Gladstone ... .. .	3,154	3,944	790	...
Goondiwindi ... .. .	2,964	2,591	...	373
Gympie ... .. .	53,211	55,821	2,610	...
Helidon ... .. .	997	1,820	823	...
Herberton ... .. .	15,340	23,222	7,882	...
Highfields ... .. .	1,390	960	...	430
Jondaryan ... .. .	1,644	250	...	1,394
Killarney ... .. .	2,769	858	...	1,911
Maroochy ... .. .	32,713	36,253	3,540	...
Maryborough ... .. .	374	326	...	48
Nanango ... .. .	23,006	23,716	710	...
Nerang ... .. .	20,245	19,980	...	265
Pittsworth ... .. .	4,405	3,990	...	415
Redcliffe ... .. .	5,990	2,254	...	3,736
Rockhampton ... .. .	4,571	6,360	1,789	...
Tiaro ... .. .	1,945	1,974	29	...
Warwick ... .. .	3,156	2,083	...	1,073
Wienholt ... .. .	38,409	40,260	1,851	...
Woodford ... .. .	10,084	8,794	...	1,290
All other Districts ... .. .	4,768	10,794	6,026	...
Totals ... .. .	290,147	305,186	15,039	...



Herberton, Maroochy, and Gympie, in this order, contributed 14,032 acres, or above 93 per cent. of the increase.

ENSILAGE.

Owing to the bad season it is not surprising that there was no improvement under this head.

Z a.

Petty Sessions District.	1914.		1915.		Increase, 1915.	Decrease, 1915.
	No. of Makers.	Tons.	No. of Makers.	Tons.	Tons.	Tons.
Beaudesert ... ..	3	200	2	110	...	90
Biggenden ... ..	3	230	...	...	...	230
Bowen ... ..	1	20	1	10	...	10
Brisbane ... ..	1	155	1	175	20	...
Bundaberg ... ..	...	...	1	11	11	...
Clifton ... ..	1	120	...	...	...	120
Condamine... ..	...	...	1	5	5	...
Dalby ... ..	1	40	1	10	...	30
Dugandan ... ..	1	50	...	...	...	50
Eidsvold ... ..	...	...	1	10	10	...
Esk ... ..	9	935	7	1,060	125	...
Gatton ... ..	1	103	1	258	155	...
Gayndah ... ..	...	...	3	52	52	...
Gladstone ... ..	1	85	1	400	315	...
Gooldna ... ..	2	83	...	...	...	83
Gympie ... ..	2	40	...	...	...	40
Herberton ... ..	2	80	2	240	160	...
Ipswich ... ..	1	100	...	...	...	100
Maryborough ... ..	...	...	1	50	50	...
Mitchell ... ..	...	...	1	50	50	...
Nanango ... ..	1	25	4	230	205	...
Oakey ... ..	1	120	...	...	...	120
Pittsworth ... ..	1	40	1	12	...	28
Redcliffe ... ..	2	35	...	...	...	35
Rockhampton ... ..	2	50	1	50	...	...
Roma ... ..	2	210	...	...	...	210
Rosewood ... ..	1	100	1	70	...	30
South Brisbane ... ..	2	123	...	...	...	123
Springure ... ..	1	14	...	...	...	14
Stanthorpe ... ..	2	10	2	9	...	1
Texas ... ..	2	110	...	...	...	110
Toowoomba ... ..	1	80	1	80	...	...
Warwick ... ..	2	90	...	...	...	90
Wienholt ... ..	3	115	3	120	5	...
Totals ... ..	52	3,363	37	3,012	...	351

Thirteen places, 22 makers, and 1,325 tons, recorded last year have dropped out entirely. New places have been returned, and the final result was a decrease of 15 makers and 351 tons, as shown above.

The following return is given to show the activities on the Atherton Tableland—say, Atherton, Malanda, Tolga, and Yungaburra. It will be noticed that of 901 persons engaged in the farming and dairying industry 38 per cent. were Chinese.

RETURN SHOWING PARTICULARS OF AGRICULTURAL PRODUCTION OF THE ATHERTON TABLELAND (as near as the boundaries can be determined) FOR THE YEAR, 1915.

Pigs killed on farms for food .. .. .	530
Produce—	
Fresh pork .. .. .	29,355 lb.
Salt pork .. .. .	11,701 „
Bacon and hams .. .. .	1,405 „
Poultry—	
Fowls .. .. .	12,837
Other .. .. .	337
Killed or sold alive .. .. .	4,796
Eggs .. .. .	42,279 doz.
Dairying—	
Milk .. .. .	1,549,750 gals.
Butter .. .. .	614,837 lb.
Cheese .. .. .	7,105 „
Labour—	
Farming .. .. .	567 males
Dairying .. .. .	190 „
(Including 343 Chinese, 11 Malays, 6 Japanese, 7 South Sea Islanders and 2 Hindoos.)	
Value of Agricultural Machinery and Implements—	
Used in farming .. .. .	£10,515
Used in dairying .. .. .	£9,680
Used in irrigation .. .. .	£48
Area irrigated .. .. .	5 acres.

## CROPS.

Cereals—Maize .. .. .	14,404	acres	..	312,480	bushels
Hay—Lucerne .. .. .	8	„	..	9	tons
Green Forage—					
Wheat .. .. .	3	„	..	..	
Oats .. .. .	17	„	..	..	
Maize .. .. .	202	„	..	..	
Sugar-cane .. .. .	7	„	..	..	
Sorghum .. .. .	1	„	..	..	
Lucerne .. .. .	2	„	..	..	
Potatoes—					
English .. .. .	18	„	..	22	tons
Sweet .. .. .	4	„	..	10	„
Coffee .. .. .	3	„	..	2,000	lb.
Fruit—					
Pineapples .. .. .	1	„	..	50	doz.
Bananas .. .. .	13	„	..	1,277	bunches
Oranges (bearing) .. .. .	6	„	..	341	bushels
Oranges (not bearing) .. .. .	7	„	..	..	
Mangoes (bearing) .. .. .	3	„	..	283	„
Mangoes (not bearing) .. .. .	2	„	..	..	
Apples (not bearing) .. .. .	1	„	..	..	
Peaches .. .. .	3	„	..	166	„
Plums .. .. .	1	„	..	22	„
Lemons .. .. .	2	„	..	99	„
Pawpaw .. .. .	2	„	..	395	doz.
Market gardens .. .. .	12	„	..	£200	
Other .. .. .	2	„	..	£100	
Total area under crop .. .. .	..	..	..	14,724	acres
Land in fallow .. .. .	..	..	..	157	„
New ground broken up .. .. .	..	..	..	46	„
Land lying idle, previously cropped .. .. .	..	..	..	318	„
Total area under cultivation .. .. .	..	..	..	15,245	„
Area under permanent artificially sown grasses used as pasture .. .. .	..	..	..	19,939	„
Ensilage made, 40 tons .. .. .	..	..	..	..	£120
Number of horses .. .. .	..	..	..	..	3,480
Number of cattle (including 6,767 dairy cattle) .. .. .	..	..	..	..	15,862
Number of sheep .. .. .	..	..	..	..	207
Number of pigs .. .. .	..	..	..	..	1,188

NOTE.—In cases where the aggregate area of any crop in the district does not amount to one acre, details are not printed.

N. J. MACLEOD,  
Government Statistician.

Bureau of Statistics,  
14th October, 1916.



## APPENDICES.

Table No. I.

RETURN OF THE NUMBER OF HORSES, CATTLE, SHEEP, AND SWINE IN THE VARIOUS PETTY SESSIONS DISTRICTS OF THE STATE, TOGETHER WITH THE INCREASE AND DECREASE OF CATTLE AND SHEEP ON THE 31ST DECEMBER, 1915.

Petty Sessions District.	Horses.	Cattle.				Sheep.				Swine.
		1914.	1915.	1915.		1914.	1915.	1915.		
				Increase.	Decrease.			Increase.	Decrease.	
	1915.									1915.
Adavale	2,866	8,720	5,623	...	3,097	489,375	367,867	...	121,508	10
Allora	4,059	11,563	8,996	...	2,567	15,491	10,297	...	5,194	1,974
Alpha	5,777	76,978	54,914	...	22,064	316,414	291,451	...	24,963	80
Aramac	2,276	1,976	1,804	...	172	439,309	314,047	...	125,262	3
Augathella	3,047	43,776	25,124	...	18,652	423,810	255,577	...	168,233	1
Ayr	9,567	22,638	21,832	...	806	328	190	...	138	365
Banana	4,072	47,939	42,587	...	5,352	51,854	42,321	...	9,533	15
Barcaldine	3,717	5,054	3,322	...	1,732	1,115,152	656,209	...	458,943	165
Beaudesert	4,909	61,012	56,590	...	4,442	1,408	1,550	142	...	5,214
Biggenden	4,691	33,533	35,760	2,227	...	517	543	26	...	1,171
Blackall	5,298	6,180	2,582	...	3,598	1,075,440	845,944	...	229,496	96
Bollon	3,709	66,312	35,876	...	30,436	627,285	393,209	...	234,076	68
Boulia	7,762	91,938	99,309	7,371	...	307,918	270,606	...	37,312	2
Bowen	10,882	128,282	116,667	...	11,315	997	609	...	388	343
Brisbane	11,595	16,205	21,134	...	4,563	3,151	1,400	...	2,732	3,560
Bundaberg	8,057	28,958	25,864	...	3,094	228	189	...	39	1,556
Burke	5,326	121,696	117,026	...	4,670	3,236	3,153	...	83	22
Caboolture	1,350	8,731	8,024	...	707	114	24,699	+24,585	...	969
Cairns	4,264	6,255	6,045	...	210	148	4	...	144	463
Camooeweal	4,214	56,187	59,339	3,152	...	500	39,000	38,500	...	53
Cape River	8,468	107,943	74,030	...	33,913	5,223	3,730	...	1,493	95
Cardwell	1,917	9,130	10,473	1,343	...	...	...	...	...	177
Charleville	7,241	56,750	39,967	...	16,783	1,027,248	638,667	...	388,581	403
Charters Towers	18,580	185,133	155,646	...	29,487	660	1,097	437	...	780
Childers	3,338	11,571	9,448	...	2,123	62	29	...	33	532
Chillagoe	7,245	41,414	25,308	...	16,106	...	...	...	...	133
Clermont	13,137	148,315	99,989	...	48,326	851,708	453,176	...	398,532	194
Cleveland	474	1,138	1,107	...	31	1	...	...	1	13
Clifton	7,019	16,204	10,913	...	5,291	29,746	16,511	...	13,235	2,321
Cloncurry	17,535	206,465	216,922	10,457	...	487,995	554,919	66,924	...	402
Coen	3,169	19,221	22,415	3,194	...	...	...	...	...	9
Condamine	3,977	46,985	30,984	...	16,001	8,262	2,620	...	5,642	429
Cook	4,246	25,148	24,838	...	310	...	141	141	...	124
Crow's Nest	1,969	...	9,206	...	...	...	539	...	...	824
Cooyar	3,336	25,286	15,475	7,365	...	959	825	5,556	...	2,922
Crow's Nest	14,047	77,650	85,620	...	929	6,080	...	...	...	5,778
Nanango	2,086	18,170	18,332	162	...	...	...	...	...	3
Croydon	3,467	23,001	13,661	...	9,340	862,434	472,323	...	390,111	105
Cunnamulla	14,618	73,926	62,625	...	11,301	541,737	267,852	...	273,885	2,281
Dalby	4,636	55,742	46,194	...	9,548	360	15,380	16,020	...	...
Diamantina	1,403	1,147	1,341	194	...	...	...	...	...	40
Douglas	4,934	32,368	27,390	...	4,978	2,989	1,473	...	1,516	5,189
Dugandan	6,742	91,769	80,616	...	11,153	9,539	4,636	...	4,903	166
Eidsvold	4,270	36,139	21,976	...	14,163	181,866	116,597	...	65,269	188
Emerald	6,129	56,980	53,400	...	3,580	1,794	2,127	333	...	1,821
Esk	10,674	177,871	160,490	...	17,381	...	...	...	...	199
Etheridge	997	16,004	13,180	...	2,824	91,955	43,155	...	48,800	...
Eulo	5,588	20,213	17,280	...	2,933	1,528	1,354	...	174	3,122
Gatton	9,487	89,758	86,570	...	3,188	2,430	4,332	1,902	...	2,266
Gayndah	4,936	43,319	44,380	1,061	...	761	386	...	375	888
Gin Gin	19,894	193,859	177,833	...	16,026	6,489	13,822	+7,333	...	1,651
Gladstone	545	2,597	2,016	...	581	6	86	80	...	172
Goodna	1,815	6,384	5,735	...	649	4,960	3,875	...	1,085	1,359
Goombungee	4,100	36,422	27,122	...	9,300	413,448	233,305	...	180,133	210
Goondiwindi	8,533	83,299	87,755	4,456	...	1,576	5,901	4,325	...	6,379
Gympie	3,658	19,555	19,796	241	...	1,434	1,946	512	...	3,111
Harrisville	2,332	10,264	9,030	...	1,234	281	664	383	...	1,395
Helidon	14,070	85,647	73,395	...	12,252	2,147	1,171	...	976	1,862
Herberton*	1,541	6,460	5,968	...	492	172	381	209	...	1,000
Highfields	10,044	80,439	76,838	...	3,601	972,802	756,929	...	215,873	228
Hughenden	715	2,727	3,372	645	...	111,974	62,358	...	49,616	...
Hungerford	8,598	30,129	26,866	...	3,263	787	1,001	214	...	840
Ingham	3,106	21,553	17,267	...	4,286	139,788	129,866	...	9,922	360
Inglewood	4,013	15,584	12,314	...	3,271	168	131	...	37	1,116
Ipswich	4,758	5,080	2,742	...	2,338	720,945	569,504	...	151,441	25
Isisford	3,562	13,460	12,366	...	1,094	69,964	20,693	...	49,271	2,272
Jondaryan	3,496	12,805	12,437	...	368	380,471	277,869	...	102,602	3
Jundah	1,569	14,519	14,948	429	...	129	155	26	...	1,328
Kilcoy	2,152	17,724	17,709	...	15	328	7,848	+7,520	...	562
Kilkivan	2,741	7,503	6,834	...	669	4,462	4,155	...	307	978
Killarney	4,195	15,175	13,055	...	2,120	213	260	47	...	2,455
Laidley	2,836	12,927	11,993	...	934	177	238	61	...	1,712
Logan	7,352	14,745	8,527	...	6,218	1,858,824	813,898	...	1,044,926	63
Longreach	2,225	14,508	13,476	...	1,032	202	218	16	...	1,982
Lowood	27,947	87,264	71,071	...	16,193	14,153	14,793	640	...	871
Mackay	1,917	8,241	7,652	...	589	2	...	...	2	2,632
Marburg	3,960	29,023	34,605	5,582	...	303	6,259	+5,956	...	3,351
Maroochy	6,582	25,004	21,411	...	3,593	451	335	...	116	939
Maryborough	8,312	102,347	71,061	...	31,286	637,761	338,375	...	299,386	201
Mitchell	6,379	15,422	14,915	...	507	488	252	...	236	259
Mount Morgan	2,747	31,237	24,010	...	7,227	11	201	190	...	224
Mount Perry	2,626	3,247	3,870	623	...	3	19	16	...	55
Mourilyan	5,865	13,633	10,656	...	2,977	1,849,203	1,341,781	...	507,422	53
Muttaburra	2,765	23,977	26,246	2,269	...	464	572	108	...	3,289
Nerang	8,976	301,501	308,681	7,180	...	...	...	...	...	43
Norman	2,506	6,929	5,764	...	1,165	12,386	6,920	...	5,466	1,116
Oakey	2,692	16,834	54,612	37,778	...	...	...	...	...	...
Palmer	6,682	31,810	20,775	...	11,035	215,966	121,205	...	94,761	3,186
Pittsworth	4,706	14,826	10,655	...	4,171	4,771	4,175	...	596	175
Proserpine	3,800	13,444	13,975	531	...	6	...	...	6	81
Ravenswood	2,245	14,782	13,749	...	1,033	7	10	3	...	1,878
Redcliffe										

Table No. I.—continued.

Petty Sessions District.	Horses.	Cattle.				Sheep.				Swine.
		1914.	1915.	1915.		1914.	1915.	1915.		
				Increase.	Decrease.			Increase.	Decrease.	
Richmond ... ..	8,978	107,312	108,777	1,465	...	1,261,107	1,214,930	...	46,177	22
Rockhampton ... ..	30,522	286,912	270,185	...	16,727	23,456	33,446	9,990	...	2,445
Roma ... ..	9,124	90,015	65,714	...	24,301	344,245	187,690	...	156,555	634
Rosewood ... ..	3,217	23,223	20,027	...	3,196	390	955	565	...	3,132
St. George ... ..	6,126	25,855	16,139	...	9,716	983,512	531,505	...	452,007	102
St. Lawrence ... ..	6,626	99,244	82,066	...	17,178	3,382	1,721	...	1,661	115
Somerset ... ..	321	738	1,608	870	...	...	...	...	...	80
Southport ... ..	627	2,071	1,985	...	86	110	32	...	78	151
Spriingsure ... ..	9,041	98,479	66,367	...	32,112	509,697	234,109	...	275,588	80
Stanthorpe ... ..	3,706	15,338	14,527	...	811	145,709	135,014	...	10,695	375
Surat ... ..	3,132	23,009	12,891	...	10,118	561,098	327,580	...	233,518	36
Tambo ... ..	3,308	11,528	6,742	...	4,786	692,906	427,815	...	265,091	44
Taroom ... ..	5,837	95,508	77,943	...	17,565	47,187	28,351	...	18,836	105
Texas ... ..	1,920	11,462	9,438	...	2,024	19,995	18,604	...	1,391	304
Thargomindah ... ..	10,173	138,059	100,223	...	37,836	395,209	203,777	...	191,432	38
Tiaro ... ..	4,905	43,865	42,312	...	1,553	377	7,867	†7,490	...	978
Toowoomba ... ..	6,438	17,673	12,894	...	4,779	22,609	9,328	...	13,281	1,956
Townsville ... ..	9,426	28,547	20,525	...	8,022	839	961	122	...	1,097
Warwick ... ..	10,539	38,412	32,023	...	6,389	134,385	123,965	...	10,420	3,293
Wienholt ... ..	11,832	96,020	99,101	3,081	...	3,475	7,855	4,380	...	4,767
Windorah ... ..	3,836	73,866	47,680	...	26,186	193,448	164,862	...	33,586	7
Winton ... ..	11,818	65,059	43,798	...	21,261	1,367,618	1,417,719	50,101	...	...
Woodford ... ..	1,615	15,212	15,408	196	...	1,152	1,901	749	...	703
Wynnum ... ..	744	1,600	1,420	...	180	205	79	...	126	311
Yeulba ... ..	1,400	15,865	9,804	...	6,061	1,244	1,103	...	141	62
Total in State, 1915 ..	686,871	...	4,780,893	...	...	...	15,950,154	...	...	117,787
Total in State, 1914 ...	743,059	5,455,943	...	...	...	23,129,919	...	...	...	166,638
Increase in 1915 ... ..	...	...	...	...	...	...	...	...	...	...
Decrease in 1915 ... ..	56,188	...	...	675,050	...	...	...	7,179,765	...	48,851
Centesimal Increase in 1915 ...	...	...	...	...	...	...	...	...	...	...
Centesimal Decrease in 1915 ...	7·56	...	...	12·37	...	...	...	31·04	...	29·31

\* The area comprising the Atherton portion of Herberton Petty Sessions District contains, approximately, 3,480 horses, 15,862 cattle 207 sheep, 1,188 swine.  
† Agistment.

Pastoral and Petty Sessions Districts.

Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.	Pastoral District.	Petty Sessions District.
Burke ...	Burke Camooweal Richmond Cloncurry, part of Croydon, part of Hughenden, part of Norman, part of Eidsvold Gayndah Mount Perry Wienholt Biggenden, part of Gin Gin, part of Nanango, part of Cairns Chillagoe Coen Cook Douglas Etheridge Mourilyan Palmer Somerset Croydon, part of Herberton, part of Norman, part of	Darling Downs— <i>continued</i>  Gregory North  Gregory South  Leichardt  Maranoa  Mitchell	Stanthorpe Texas Warwick Crow's Nest, part of Highfields, part of Toowoomba, part of Yeulba, part of Boulia Winton Cloncurry, part of Diamantina, part of Windorah, part of Adavale, part of Diamantina, part of Isisford, part of Jundah, part of Thargomindah, part of Windorah, part of Banana Emerald Springsure Taroom Clermont, part of Mackay, part of Rockhampton, part of Roma, part of St. Lawrence, part of Yeulba, part of Bollon Mitchell St. George Surat Roma, part of Yeulba, part of Aramac Barcaldine Longreach	Mitchell <i>—contd.</i>          Moreton          North Kennedy	Alpha, part of Blackall, part of Hughenden, part of Isisford, part of Jundah, part of Muttaborra, part of Tambo, part of Beadesert Brisbane Caboolture Cleveland Cooyar Dugandan Esk Gatton Goodna Harrisville Helidon Ipswich Kilcoy Laidley Logan Lowood Marburg Nerang Redcliffe Rosewood Southport Wynnum Crow's Nest, part of Highfields, part of Maroochy, part of Nanango, part of Toowoomba, part of Woodford, part of Ayr Cardwell	North Kennedy <i>—contd.</i>  Port Curtis  South Kennedy   Warrego   Wide Bay	Charters Towers Ingham Proserpine Ravenswood Townsville Bowen, part of Cape River, part of Herberton, part of Gladstone Mount Morgan Rockhampton, part of St. Lawrence, part of Alpha, part of Bowen, part of Cape River, part of Clermont, part of Mackay, part of Muttaborra, part of Augathella Charleville Cunnamulla Eulo Hungerford Adavale, part of Blackall, part of Tambo, part of Thargomindah, part of Bundaberg Childers Gympie Kilkivan Maryborough Tiaro Biggenden, part of Gin Gin, part of Maroochy, part of Woodford, part of



Table No. II.

RETURN OF THE NUMBER OF HORSES, CATTLE, SHEEP, AND SWINE IN THE VARIOUS PASTORAL DISTRICTS OF THE STATE - 1914 AND 1915, TOGETHER WITH THE NUMERICAL AND CENTESIMAL INCREASE OR DECREASE IN THE LATTER YEAR.

Pastoral District.	Year.	Horses.	Cattle.	Sheep.	Swine.	Numerical Increase or Decrease —				Centesimal Increase or Decrease —			
						Horses.	Cattle.	Sheep.	Swine.	Horses.	Cattle.	Sheep.	Swine.
Burke ...	1914	49,477	765,289	2,293,014	1,542	...	...	...	...	...	...	...	...
	1915	50,937	784,160	2,162,936	655	560	18,871	130,078	887	1·13	2·47	5·67	57·52
Burnett ...	1914	44,014	388,386	16,556	17,775	...	...	...	...	...	...	...	...
	1915	46,369	386,858	23,266	13,997	2,355	1,528	6,710	3,778	5·35	0·39	40·53	21·25
Cook ...	1914	44,864	395,073	724	2,975	...	...	...	...	...	...	...	...
	1915	45,597	410,738	372	2,509	733	15,665	352	466	1·63	3·97	48·62	15·66
Darling Downs	1914	91,041	364,886	1,779,080	35,667	...	...	...	...	...	...	...	...
	1915	78,581	286,419	1,104,699	23,414	12,460	78,467	674,381	12,253	13·69	21·50	37·91	34·35
Gregory North	1914	21,219	226,535	1,692,636	135	...	...	...	...	...	...	...	...
	1915	26,178	241,911	1,804,453	45	4,959	15,376	111,817	90	23·37	6·79	6·61	66·67
Gregory South	1914	13,060	183,847	446,063	55	...	...	...	...	...	...	...	...
	1915	10,277	94,441	249,723	17	2,783	89,406	196,340	38	21·31	48·63	44·02	69·09
Leichhardt ...	1914	56,469	580,141	1,379,751	1,546	...	...	...	...	...	...	...	...
	1915	50,667	445,286	711,911	784	5,802	134,855	667,840	762	10·27	23·25	48·40	49·29
Maranoa ...	1914	37,453	286,298	3,149,442	2,012	...	...	...	...	...	...	...	...
	1915	30,238	190,948	1,774,365	1,102	7,215	95,350	1,375,077	910	19·26	33·30	43·66	45·23
Mitchell ...	1914	48,102	95,486	8,254,192	646	...	...	...	...	...	...	...	...
	1915	39,475	71,838	5,387,610	529	8,627	23,648	2,866,582	117	17·93	24·77	34·73	18·11
Moreton ...	1914	86,211	472,226	17,958	72,213	...	...	...	...	...	...	...	...
	1915	80,698	437,526	47,158	52,439	5,513	34,700	29,200	19,774	6·39	7·35	162·60	27·38
North Kennedy	1914	92,303	528,151	11,228	7,688	...	...	...	...	...	...	...	...
	1915	77,953	432,718	12,713	4,384	14,350	95,433	1,485	3,304	15·55	18·07	13·23	42·98
Port Curtis ...	1914	55,242	438,558	30,651	7,166	...	...	...	...	...	...	...	...
	1915	52,614	382,273	47,019	4,194	2,628	56,285	16,368	2,972	4·76	12·83	53·40	41·47
South Kennedy	1914	34,563	266,836	433,906	1,228	...	...	...	...	...	...	...	...
	1915	35,103	226,071	391,865	1,049	540	40,765	42,041	179	1·56	15·28	9·69	14·58
Warrego ...	1914	26,809	196,453	3,620,380	738	...	...	...	...	...	...	...	...
	1915	23,355	126,208	2,208,813	547	3,454	70,245	1,411,567	191	12·88	35·76	38·99	25·88
Wide Bay ...	1914	42,232	267,778	4,338	15,252	...	...	...	...	...	...	...	...
	1915	39,729	263,498	23,251	12,122	2,503	4,280	18,913	3,130	5·93	1·60	435·98	20·52

Table No. III.

DISTRIBUTION OF LIVE STOCK IN THE STATE—RETURN FOR TEN YEARS.

(IN CONVERTING HORSES AND CATTLE TO TERMS OF SHEEP, TEN HEAD OF SHEEP ARE TAKEN AS EQUAL TO ONE HORSE OR HEAD OF CATTLE.)

Year.	HORSES.			CATTLE.			SHEEP.			ALL KINDS IN TERMS OF SHEEP.		
	Acres per Head.	Number per Square Mile.	Number per Capita Population.	Acres per Head.	Number per Square Mile.	Number per Capita Population.	Acres per Head.	Number per Square Mile.	Number per Capita Population.	Acres per Head.	Number per Square Mile.	Number per Capita Population.
1906 ..	947	0·68	0·85	126	5·09	6·38	29	22·20	27·82	8·01	79·87	100·08
1907 ...	878	0·73	0·89	110	5·80	7·12	26	24·96	30·63	7·09	90·30	110·80
1908 ...	825	0·78	0·93	99	6·45	7·74	23	27·37	32·87	6·43	99·57	119·60
1909 ...	772	0·83	0·96	91	7·03	8·14	22	29·22	33·87	5·91	107·78	124·91
1910 ...	723	0·89	0·99	84	7·65	8·57	21	30·32	33·94	5·53	115·72	129·50
1911 ...	693	0·92	0·99	85	7·75	8·15	21	30·93	33·34	5·53	115·83	124·83
1912 ...	636	1·01	1·06	82	7·77	8·19	21	30·29	31·91	5·42	118·07	124·39
1913 ..	607	1·05	1·07	81	7·94	8·06	20	32·49	33·00	5·23	122·42	124·33
1914 ..	577	1·11	1·10	79	8·14	8·06	19	34·50	34·18	5·04	126·95	125·79
1915 ...	625	1·02	1·00	90	7·13	6·96	27	23·79	23·22	6·18	105·34	102·80

Table No. IV.

SHOWING SIZES AND DISTRIBUTION OF HERDS OF CATTLE IN PASTORAL DISTRICTS.

Pastoral District.	100 and Under.		101 to 300.		301 to 1,000.		1,001 and Upwards.		Totals.	
	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.	Owners.	Cattle.
Burke ...	262	6,859	57	11,051	50	27,073	88	739,177	457	784,160
Burnett ...	3,069	94,463	301	50,052	133	72,859	64	169,484	3,567	386,858
Cook ...	1,108	27,882	84	14,674	39	22,280	49	345,902	1,280	410,738
Darling Downs	6,762	145,881	320	51,933	87	44,715	20	43,890	7,189	286,419
Gregory North	132	3,591	17	3,212	20	12,605	33	222,503	202	241,911
Gregory South	33	961	8	1,671	7	4,445	18	87,364	66	94,441
Leichhardt ...	1,375	27,386	153	28,158	99	56,688	91	333,054	1,718	445,286
Maranoa ...	1,141	27,939	102	17,664	44	25,146	34	120,149	1,321	190,948
Mitchell ...	632	13,991	50	8,866	20	11,999	10	36,982	712	71,838
Moreton ...	11,202	254,019	592	96,502	100	49,001	21	38,004	11,915	437,526
North Kennedy	2,023	34,316	129	23,286	66	36,353	70	338,763	2,288	432,718
Port Curtis ...	1,941	50,533	261	43,262	139	79,280	75	209,198	2,416	382,273
South Kennedy	980	18,181	53	8,853	31	16,002	45	183,035	1,109	226,071
Warrego ...	456	11,864	70	12,520	41	24,721	26	77,103	593	126,208
Wide Bay ...	4,754	112,520	370	61,787	67	34,199	27	54,992	5,218	263,498
Totals	35,870	830,436	2,567	433,491	943	517,366	671	2,999,600	40,051	4,780,893

Table No. V.

SHOWING SIZES AND DISTRIBUTION OF FLOCKS OF SHEEP IN PASTORAL DISTRICTS.

Pastoral District.	50 and Under.		51 to 500.		501 to 1,000.		1,001 to 2,000.		2,001 to 5,000.		5,001 to 10,000.		10,001 to 20,000.		20,001 to 50,000.		50,001 to 100,000.		100,001 and Upwards.		Totals.	
	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.	Owners.	Sheep.
Burke ... ..	12	224	13	2,567	12	9,660	16	27,272	53	182,055	41	320,730	30	446,038	24	729,045	6	445,345	...	...	207	2,162,936
Burnett ... ..	131	1,506	27	4,110	4	3,605	4	6,710	2	7,335	...	...	...	...	...	...	...	...	...	...	168	23,266
Cook ... ..	9	171	2	201	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	372
Darling Downs ... ..	323	6,558	449	100,342	159	121,050	108	157,890	69	224,071	24	160,015	12	177,872	6	156,901	...	...	...	...	1,150	1,104,699
Gregory North ... ..	5	140	11	2,473	6	5,729	12	18,705	19	65,674	33	249,539	18	276,872	16	493,808	8	584,065	1	107,448	129	1,804,453
Gregory South ... ..	3	42	1	500	2	1,750	3	5,130	4	13,701	2	15,366	5	80,600	3	72,614	1	60,020	...	...	24	249,723
Leichhardt ... ..	61	999	83	23,893	66	51,781	61	94,591	41	127,546	19	139,977	7	106,708	6	166,416	...	...	...	...	344	711,911
Maranoa ... ..	49	1,111	127	32,466	109	82,151	83	125,165	89	302,846	38	278,943	21	319,376	13	433,251	1	55,000	1	144,056	531	1,774,365
Mitchell ... ..	11	171	44	11,892	30	24,225	57	93,413	129	457,576	116	857,905	69	1,007,122	43	1,336,452	17	1,214,552	3	384,302	519	5,387,610
Moreton ... ..	252	4,284	61	8,847	6	4,349	1	2,000	4	13,202	2	14,476	...	...	...	...	...	...	...	...	326	47,158
North Kennedy ... ..	22	250	24	4,304	1	720	2	2,830	2	4,609	...	...	...	...	...	...	...	...	...	...	51	12,713
Port Curtis ... ..	64	4,104	25	3,073	1	800	6	8,623	3	10,119	1	8,300	1	12,000	...	...	...	...	...	...	101	47,019
South Kennedy ... ..	13	257	18	2,768	8	5,766	9	15,210	19	62,629	13	97,288	7	100,605	1	46,948	1	60,394	...	...	89	391,865
Warrego ... ..	22	578	24	7,417	28	22,965	51	79,960	86	293,703	48	342,122	26	367,030	17	539,957	4	232,837	3	322,244	309	2,208,813
Wide Bay ... ..	104	1,555	23	3,511	2	1,615	1	1,720	...	...	2	14,850	...	...	...	...	...	...	...	...	132	23,251
Totals ... ..	1,081	21,950	932	208,364	434	336,166	414	639,219	520	1,765,066	339	2,499,511	196	2,894,223	129	3,975,392	38	2,652,213	8	958,050	4,091	15,950,154

Table No. VI.

RETURN for TEN YEARS of LIVE STOCK SLAUGHTERED for PRESERVATION as FOOD, or FREEZING, or for TALLOW, in the STATE, with the Quantity and Value of MEAT, TALLOW, LARD, ETC., produced.

Year.		Number of Establishments.	Average Number of Hands Employed.	NUMBER SLAUGHTERED.							MEAT PRESERVED OR FROZEN.												Extract and Essence of Meat Produced.	Quantity of Tallow Produced.	Quantity of Lard Produced.	Total Value of all Products shown here.		
				Cattle.			Sheep.				Lambs.	Swine.	Beef.			Mutton.			Lamb.			Bacon and Hams.					Pork, Salt and Fresh.	
				For Freezing.	For Preserving.	For Boiling Down.	For Freezing.	For Preserving.	For Boiling Down.	Frozen.			Fresh Preserved.	Salted.	Frozen.	Fresh Preserved.	Salted.	Frozen.	Fresh Preserved.									
1906	...	11	1,050	60,807	15,936	791	107,527	11,994	12	...	No.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	tons.	lb.	£
1907	...	11	1,283	68,483	5,106	643	242,384	13,241	710	...	140,114	47,169,088	3,746,015	159,550	9,796,205	436,414	21,274	...	...	10,846,959	1,814,670	33,295	3,237	456,357	1,015,247			
1908	...	11	1,315	49,357	11,822	189	207,234	15,701	760	28,952	134,854	33,318,758	6,686,095	134,369	8,625,494	659,360	12,437	882,009	...	10,015,008	1,825,165	31,100	3,415	514,594	1,256,199			
1909	...	13	1,475	85,665	24,179	446	348,501	131,720	8,786	21,851	131,018	58,051,795	13,992,251	226,876	14,449,949	4,519,069	...	649,484	25,059	11,324,323	856,752	30,663	2,858	493,544	1,030,369			
1910	...	13	1,923	131,814	33,005	2,245	867,031	143,273	93,651	15,705	133,931	89,710,770	19,450,283	215,226	34,345,343	4,692,119	8,248	484,039	95	10,758,963	9,228,317	2,574,737	61,220	7,011	592,614	1,507,795		
1911	...	13	2,156	152,627	45,074	2,555	178,607	106,385	6,475	12,465	150,669	92,853,184	27,909,045	3,218,028	6,847,460	2,822,710	2,125	375,739	6,158	11,667,654	789,537	96,925	7,677	582,154	1,575,463			
1912	...	19	3,568	280,489	71,173	3,352	528,744	58,095	16,770	10,072	162,655	142,402,250	31,651,315	4,123,018	19,590,274	1,238,786	2,421	299,382	504	12,437,019	1,041,224	352,685	12,572	822,398	3,031,969			
1913	...	21	4,225	346,243	97,678	5,832	636,758	47,893	6,428	40,780	172,084	191,600,986	40,972,885	4,476,684	25,853,408	1,324,847	31,519	1,238,582	512	13,709,716	670,345	520,743	16,399	836,353	4,206,385			
1914	...	24	5,429	416,494	124,493	5,883	634,351	75,599	4,129	42,612	174,653	225,785,690	39,644,026	240,249	25,759,382	1,978,046	200	1,308,120	93	13,339,131	522,477	629,452	16,762	929,610	5,818,676			
1915	...	23	5,051	378,381	59,104	4,432	401,818	259,640	8,638	25,714	174,980	191,459,501	24,500,368	925,778	15,310,521	4,093,104	...	791,969	...	12,363,939	884,736	359,544	10,374	698,905	5,295,688			

N.B.—15,185 swine killed by farmers and 1,368,799 lb. of pork and bacon made therefrom during 1915 are included in this table.



Table No. VII.

RETURN showing the NUMBER OF CATTLE, SHEEP, ETC., SLAUGHTERED for CONSUMPTION as FOOD in the STATE, together with the AVERAGE DEAD WEIGHT of each ANIMAL and the ESTIMATED QUANTITY CONSUMED PER CAPITA, for TEN YEARS, ending 31st DECEMBER, 1915 (exclusive of Factories engaged in Slaughtering for Preservation).

YEARS.					Mean Population for the Year.	NUMBER SLAUGHTERED.					AVERAGE DRESSED WEIGHT.					CONSUMPTION PER CAPITA.					
						Cattle.	Sheep.	Calves.	Lambs.	Swine.	Cattle.	Sheep.	Calves.	Lambs.	Swine.	Beef.	Mutton.	Veal.	Lamb.	Pork.	Total.
											lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
1906	...	...	...	...	532,783	145,276	334,793	5,742	6,715	35,821	661	48	62	35	79	180·20	30·50	0·66	0·44	5·33	217·13
1907	...	...	...	...	541,204	153,083	392,641	6,543	7,942	32,586	630	45	58	34	80	178·20	32·65	0·70	0·50	4·82	216·87
1908	...	...	...	...	555,171	173,957	443,391	7,744	9,738	32,458	616	44	58	34	85	193·92	35·65	0·81	0·60	4·97	235·44
1909	...	...	...	...	571,044	185,220	553,742	9,514	12,118	37,205	609	41	62	34	83	197·47	39·92	1·04	0·71	5·40	244·54
1910	...	...	...	...	592,201	198,862	617,961	12,588	13,530	34,651	626	43	66	36	85	210·21	43·83	1·40	0·82	4·97	261·23
1911	...	...	...	...	614,352	228,874	661,951	15,134	15,270	44,774	599	43	69	34	98	223·29	45·94	1·70	0·84	7·12	278·89
1912	...	...	...	...	631,577	228,250	643,897	17,068	15,754	49,978	580	44	76	35	84	209·47	44·67	2·05	0·88	6·62	263·69
1913	...	...	...	...	652,555	235,212	627,637	18,465	16,331	43,804	588	43	78	32	87	211·99	41·51	2·21	0·82	5·82	262·35
1914	...	...	...	...	674,932	215,703	578,038	14,296	16,416	40,178	584	42	76	34	86	186·51	35·65	1·62	0·82	5·14	229·74
1915	...	...	...	...	687,010	193,082	598,944	18,016	21,398	41,273	537	37	71	32	80	150·89	32·49	1·86	0·99	4·81	191·04

Table No. VIII.

OTHER PRODUCTS of MEAT PRESERVING, ETC., ESTABLISHMENTS in the STATE—RETURN for TEN YEARS.

Year.			No.		Hides.		Skins.		Edible Fats.		Bones.		Hoofs and Horns.		Hair.		Oils, &c.		Manure.		All Other Products.		Total Value.
					Number.	£	Number.	£	Lb.	£	Tons.	£	£		Lb.	£	Gallons.	£	Tons.	£	£		£
1906	...	...	9		83,690	102,141	155,357	35,769	1,539,004	23,796	156	1,267	2,604		35,525	738	8,216	967	1,448	8,197	12,818		188,297
1907	...	...	10		74,232	91,953	255,635	87,678	1,027,499	17,117	154	1,216	2,133		28,325	698	5,397	610	1,437	4,922	24,107		235,268
1908	...	...	10		68,468	74,908	301,596	39,062	1,023,902	17,368	125	846	1,640		28,433	602	5,821	746	1,395	6,966	9,271		151,409
1909	...	...	11		118,398	151,536	565,236	100,246	1,180,503	19,466	172	1,130	2,905		48,788	935	10,171	1,093	2,323	11,015	24,941		313,317
1910	...	...	11		167,064	224,475	1,119,660	219,805	1,324,384	22,170	266	1,815	4,354		70,241	1,542	14,794	1,593	3,538	17,695	25,256		518,705
1911	...	...	12		200,296	244,228	303,932	76,716	534,466	9,255	348	2,558	4,733		76,882	1,670	14,265	1,649	4,372	22,694	29,348		392,851
1912	...	...	19		343,894	452,797	663,416	131,948	1,933,753	31,412	676	5,501	9,217		100,089	3,060	24,097	2,805	7,009	33,913	40,556		711,209
1913	...	...	21		456,919	695,491	789,889	194,155	4,060,966	64,713	1,072	9,176	10,291		134,376	4,271	34,467	4,410	8,751	45,095	53,621		1,081,223
1914	...	...	24		546,781	822,155	756,840	152,997	5,107,118	88,259	1,747	11,946	11,113		115,902	4,136	38,556	4,772	10,512	57,521	175,918		1,328,817
1915	...	...	23		449,925	704,202	718,737	125,176	4,455,300	122,714	849	8,335	7,611		108,284	4,080	32,244	4,265	9,016	48,131	214,560		1,239,074

Table No. IX.

RETURN SHOWING NUMBER OF SHEEP SHORN AND QUANTITY OF WOOL PRODUCED, TOGETHER WITH THE CLASSIFICATION OF SHEEP AND VALUE OF MACHINERY ON HOLDINGS FOR THE YEAR  
ENDED 31ST DECEMBER, 1915.

Pastoral District.	CLASSIFICATION OF SHEEP SHORN.						Lambs Unshorn.	Grown Sheep Unshorn.	Grand Total.	RESULT OF CLIP.						Total Production of Wool expressed as Greasy.	AVERAGE PER FLEECE IN THE GREASE.				Value of Machinery on Sheep Holdings.	
	Ewes.	Wethers.	Weaners & Hoggets.	Lambs.	Rams.	Total.				Greasy.		Average per Bale.	Scoured.		Average per Bale.		1913.	1914.	1915.	Increase or —Decrease 1915 over 1914.		
										Bales.	Lb.		Lb.	Bales.								Lb.
Burke ...	1,182,408	580,067	209,533	164,444	29,722	2,166,174	35,372	39,304	2,240,850	9,096	3,012,434	331	21,956	4,808,498	219	12,629,430	Lb.	Lb.	Lb.	Lb.	£	
Burnett ...	8,158	2,879	1,373	99	150	12,658	255	1,007	13,920	206	91,690	445	...	...	...	91,690	6'32	6'26	5'83	—0'43	37,526	
Cook ...	140	8	...	5	2	155	...	...	155	3	700	233	...	...	...	700	4'30	6'60	7'24	0'64	535	
Darling Downs	595,487	432,496	188,142	53,749	15,404	1,285,278	24,284	37,078	1,346,640	24,635	7,861,083	319	552	118,677	215	8,098,437	3'90	4'40	4'51	0'11	...	
Gregory North	958,734	332,802	294,895	118,076	22,691	1,637,198	38,834	43,126	1,719,158	11,381	4,230,461	372	14,808	3,242,742	219	10,715,945	7'74	7'46	6'30	—1'16	101,633	
Gregory South	167,037	67,339	56,304	5,948	3,627	300,255	3,112	1,182	304,549	4,004	1,175,687	294	928	220,180	237	1,616,047	6'73	5'94	6'55	0'61	76,941	
Leichhardt ...	510,587	364,713	132,140	30,502	10,169	1,048,111	2,254	62,786	1,113,151	18,046	6,082,145	337	1,621	196,158	121	6,474,461	7'82	7'12	5'38	—1'74	7,630	
Maranoa ...	1,264,589	703,993	343,665	197,780	25,771	2,535,798	29,229	69,546	2,634,573	43,635	16,448,418	377	1,984	446,645	225	17,341,708	7'15	7'23	6'18	—1'05	40,297	
Mitchell ...	3,858,071	1,853,787	1,028,129	495,516	106,117	7,341,620	66,773	139,026	7,547,419	85,503	31,057,549	363	33,772	7,415,791	220	45,889,131	7'59	7'06	6'84	—0'22	18,836	
Moreton ...	4,872	2,489	609	278	80	8,328	877	2,626	11,831	151	45,218	299	...	...	...	45,218	7'10	6'53	6'25	—0'28	104,485	
North Kennedy	3,912	1,123	61	329	70	5,495	129	1,763	7,387	53	17,417	329	13	2,701	208	22,819	4'92	5'90	5'42	—0'48	999	
Port Curtis ...	9,725	10,586	1,564	902	135	22,912	204	102	23,218	453	123,166	272	7	1,242	177	125,650	3'86	4'61	4'15	—0'46	310	
South Kennedy	171,755	156,981	72,925	7,814	3,821	413,296	502	28,712	442,510	5,860	2,117,225	361	293	63,808	218	2,244,841	5'84	5'27	5'48	0'21	495	
Warrego ...	1,438,764	572,554	447,945	286,410	32,043	2,777,716	15,030	80,423	2,873,169	46,702	16,946,466	363	4,622	1,155,003	250	19,256,472	7'02	6'03	5'43	—0'60	25,602	
Wide Bay ...	2,928	273	384	182	49	3,816	328	4,261	8,405	59	21,688	368	...	...	...	21,688	7'85	7'32	6'93	—0'39	75,631	
Totals...	10,177,167	5,082,090	2,687,668	1,362,034	249,851	19,558,810	217,183	510,942	20,286,935	249,787	89,231,347	357	80,556	17,971,445	219	124,574,237	5'00	5'09	5'68	0'59	15	
Quantity of wool returned greasy but subsequently scoured										...	...	...	...	...	...	...	...	...	...	...	...	...
Total Greasy										...	...	...	...	...	...	...	...	...	...	...	...	
Scoured										...	...	...	...	...	...	...	...	...	...	...	...	
Quantity of wool fellmongered during the year										...	...	...	...	...	...	...	...	...	...	...	...	
Total Scoured										...	...	...	...	...	...	...	...	...	...	...	...	
Estimated quantity wool on skins exported and utilised during the year										...	...	...	...	...	...	...	...	...	...	...	...	
Total of all Wool expressed as Greasy										...	...	...	...	...	...	...	...	...	...	...	...	



Table No. X.

RETURN SHOWING THE RESULTS OF LAMBING, LOSSES, KILLED FOR FOOD ON HOLDINGS, &C., IN THE SEVERAL PASTORAL DISTRICTS OF THE STATE FOR THE YEAR 1915.

Pastoral District.	Total Sheep as per Stock Returns on 1st Jan., 1915.	Ewes Mated with Rams.	Lambs Dropped.	Per-centage of Lambing	Purchases.	Sales.	LOSSES AND THE CAUSES AS RETURNED BY OWNERS, AND THE PERCENTAGE TO TOTAL LOSSES FROM EACH CAUSE.					
							Drought.		Flood.		Fly.	
							No.	%	No.	%	No.	%
Burke .. ..	2,293,014	911,250	279,808	30·71	485,728	486,396	262,398	81·65	1,300	0·40	2,700	0·84
Burnett .. ..	16,556	4,937	1,204	24·39	22,329	1,755	4,469	68·46	..	..	143	2·10
Cook .. ..	724	264	99	37·50	..	61	30	32·97	..	..	..	..
Darling Downs ..	1,779,080	475,417	167,286	35·19	613,700	794,652	432,307	90·01	1,055	0·22	8,918	1·86
Gregory North ..	1,692,636	769,591	266,132	34·58	458,936	331,074	199,843	74·80	6,955	2·60	600	0·23
Gregory South ..	446,063	248,150	72,629	29·27	114,810	73,169	244,630	83·73	150	0·05	..	..
Leichhardt .. ..	1,379,751	318,498	87,780	27·57	220,524	294,170	427,496	90·84	213	0·05	1,293	0·28
Maranoa .. ..	3,149,442	656,559	175,987	26·80	598,574	1,241,280	945,499	93·06	..	..	3,051	0·30
Mitchell .. ..	8,254,192	2,757,470	820,829	29·77	538,976	1,697,833	1,978,934	89·83	3,005	0·14	6,874	0·31
Moreton .. ..	17,958	3,072	2,015	65·59	43,338	4,341	1,043	39·23	..	..	248	9·33
North Kennedy ..	11,228	1,644	747	45·44	5,437	2,623	858	19·29	2,335	52·51	..	..
Port Curtis .. ..	36,651	3,579	1,801	50·32	37,120	5,755	8,723	91·75	..	..	10	0·10
South Kennedy ..	433,906	124,351	7,256	5·84	135,121	65,912	89,528	81·93	3,135	2·87	250	0·23
Warrego .. ..	3,620,380	972,819	259,822	26·71	363,074	563,591	834,044	89·22	750	0·08	2,913	0·31
Wide Bay .. ..	4,338	3,885	3,076	79·17	25,217	1,144	3,277	93·23	..	..	1	0·03
Total, State ..	23,129,919	7,251,486	2,146,471	29·60	3,662,884	5,563,756	5,433,079	88·76	18,898	0·31	27,001	0·44

Pastoral District.	LOSSES AND THE CAUSES AS RETURNED BY OWNERS AND THE PERCENTAGE TO TOTAL LOSSES FROM EACH CAUSE.								Killed for Food on Holding.	Total Sheep as per Wool Returns on 31st Dec., 1915.	Skins Obtained during Year.	
	Dingoes.		Old Age and Lambing.		Other.*		Total Losses and Percentage to Total Sheep.					
	No.	%	No.	%	No.	%	No.	%				
Burke .. ..	11,702	3·64	37,378	11·63	a	5,909	1·84	321,387	14·02	22,782	2,227,985	28,283
Burnett .. ..	1,005	15·40	670	10·26	b	241	3·69	6,528	39·43	774	31,032	494
Cook .. ..	12	13·19	10	10·99	c	39	42·85	91	12·57	14	657	
Darling Downs ..	13,504	2·81	17,749	3·70	d	6,736	1·40	480,269	26·99	42,117	1,243,028	68,050
Gregory North ..	12,995	4·86	31,272	11·71	e	15,490	5·80	267,155	15·78	19,006	1,800,469	17,626
Gregory South ..	33,722	11·54	7,549	2·58	f	6,141	2·10	292,183	65·50	15,639	252,511	9,287
Leichhardt .. ..	22,601	4·80	15,501	3·29	g	3,505	0·74	470,609	34·11	17,430	905,846	21,283
Maranoa .. ..	24,988	2·46	39,585	3·90	h	2,837	0·28	1,015,960	32·26	37,247	1,629,516	51,954
Mitchell .. ..	60,364	2·74	135,954	6·17	i	17,880	0·81	2,203,011	26·69	98,453	5,614,700	104,485
Moreton .. ..	697	26·21	162	6·09	k	509	19·14	2,659	14·81	1,238	55,073	1,363
North Kennedy ..	172	3·87	722	16·24	l	360	8·09	4,447	39·61	240	10,102	383
Port Curtis .. ..	96	1·01	667	7·02	m	11	0·12	9,567	31·02	568	53,742	4,398
South Kennedy ..	4,387	4·02	11,530	10·55	n	439	0·40	109,269	25·18	7,622	393,480	5,192
Warrego .. ..	50,621	5·42	36,712	3·93	o	9,728	1·04	934,768	25·82	55,770	2,689,147	54,350
Wide Bay .. ..	103	2·93	77	2·19	p	57	1·62	3,515	81·03	326	27,646	418
Total, State ..	236,969	3·87	335,529	5·48		69,882	1·14	6,121,358	26·47	319,226	16,934,934	367,575

\* Causes included in "Other"—a Boggied, cancer, droving, poison, shearing, stolen; b Blown on lucerne, grass seed, poison, worms; c Ticks, worms; d Blown on lucerne, boggied, cancer, dogs, droving, foxes, hoven, lost, marking, poison, shearing, snakebite, worms; e Cancer, hawks, lost, poison, shearing; f Cancer, hawks, poison; g Boggied, cold after shearing, dogs, droving, lost, poison, prickly-pear, worms; h Cold, droving, eagles, hawks, lost, poison, prickly-pear, wild pigs; i Cancer, fencing, droving, lightning, lost, poison, shearing; k Cold, grass seed, ticks, worms; l Eagles, grass seed; m Hawks, poison, shearing; n Cancer, grass seed, worms; o Boggied, lost, poison weed, shearing; p Poison, worms.

Table No. XI.

RETURN SHOWING the RESULTS of the DAIRYING INDUSTRY for the YEAR ended 31st DECEMBER, 1915.

District.	Total Milk Obtained.	HOW UTILISED.							ESTABLISHMENTS.			DAIRY CATTLE.		BUTTER MADE.			CHEESE MADE.		
		For Butter on Farms.	For Cheese on Farms.	For Domestic Purposes by Producer.	Separated for Sale.	Sold for Consumption as Milk.	Sold to Condensed Milk Factories.	Sold to Cheese Factories.	Dairying.	Butter Factories.	Cheese Factories.	In Milk.	Dry.	At Factories.	By Farmers.	Total.	At Factories.	By Farmers.	Total.
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	No.	No.	No.	No.	No.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
<i>Moreton—</i>																			
Brisbane ...	1,388,966	103,091	...	244,896	188,978	852,001	...	...	587	...	...	4,890	2,136	...	32,964	32,964	...	...	...
South Brisbane ...	814,454	21,847	...	40,375	113,634	638,598	...	...	183	1	...	2,441	991	212,845	6,966	219,811	...	...	...
Beaudesert ...	3,031,872	169,416	...	108,079	2,739,528	14,849	...	...	370	1	...	9,757	5,147	255,599	54,775	310,374	...	...	...
Caboolture ...	503,240	18,076	...	15,997	441,992	27,175	...	...	111	1	...	2,155	834	2,363,671	8,818	2,372,489	...	...	...
Cleveland ...	53,329	450	...	30,304	8,172	14,403	...	...	97	...	...	251	131	...	200	...	...	...	...
Crow's Nest ...	1,234,556	78,424	36	75,253	1,073,443	7,400	...	...	395	1	...	3,667	2,739	340,293	38,755	379,048	...	36	36
Dugandan ...	2,070,342	94,758	...	116,945	1,853,089	5,550	...	...	503	1	...	5,229	3,823	1,312,495	43,358	1,355,853	...	...	...
Esk ...	2,024,158	61,006	...	121,871	863,056	7,560	970,665	...	315	1	...	5,643	4,122	298,452	25,069	323,521	...	...	...
Gatton ...	1,239,856	103,216	440	139,710	995,740	750	...	...	536	2	...	3,607	3,011	1,140,078	43,900	1,183,978	...	400	400
Goodna ...	32,499	3,680	...	2,638	25,816	365	...	...	29	...	...	165	164	...	1,842	1,842	...	...	...
Harrisville ...	1,832,264	81,632	...	65,536	1,666,429	18,667	...	...	380	...	...	4,570	2,225	...	31,708	31,708	...	...	...
Helidon ...	895,367	46,673	...	55,298	793,396	...	...	...	247	...	...	3,028	1,149	...	21,220	21,220	...	...	...
Ipswich ...	819,369	38,790	...	46,867	627,829	104,638	...	1,245	191	3	...	2,712	1,289	1,567,591	16,325	1,583,916	...	...	...
Kilcoy ...	455,388	23,107	...	18,456	413,825	...	...	...	78	...	...	1,718	849	...	11,075	11,075	...	...	...
Laidley ...	734,924	46,655	...	70,232	614,272	3,765	...	...	309	1	...	2,611	1,205	456,040	21,395	477,435	...	...	...
Logan ...	1,138,099	106,152	...	116,241	907,976	7,730	...	...	464	1	...	4,437	1,715	1,893,808	44,551	1,938,359	...	...	...
Lowood ...	1,124,635	44,250	...	55,644	957,139	2,740	64,862	...	267	...	...	2,900	1,509	...	19,581	19,581	...	...	...
Marburg ...	1,160,406	21,560	...	39,119	1,097,775	1,952	...	...	190	2	...	2,630	834	713,397	9,532	722,929	...	...	...
Maroochy ...	4,826,695	180,540	...	186,154	4,450,618	9,383	...	...	559	1	...	11,693	2,996	856,530	86,611	943,141	...	...	...
* Nerang ...	2,819,328	95,107	68,040	72,019	2,572,420	11,742	...	...	289	...	1	9,656	3,185	...	40,088	40,088	14,400	61,435	75,835
Redcliffe ...	2,429,314	42,422	1,500	61,023	2,062,517	261,852	...	...	284	1	...	5,068	2,430	429,946	20,229	450,175	...	1,500	1,500
Rosewood ...	1,513,646	60,249	...	55,400	1,351,171	6,320	40,506	...	325	...	1	5,330	1,856	...	29,445	29,445	33,518	...	33,518
Southport ...	171,984	3,796	...	5,782	124,224	38,182	...	...	32	...	...	593	264	...	1,684	1,684	...	...	...
Woodford ...	840,933	39,337	49,675	32,876	607,285	...	111,810	...	147	1	3	3,632	1,261	257,368	17,213	274,581	86,236	46,125	132,361
Wynnum ...	73,187	4,860	...	9,472	8,760	50,095	...	...	34	...	...	240	133	...	2,220	2,220	...	...	...
Total Moreton ...	33,228,861	1,489,094	119,691	1,786,187	26,559,084	2,085,717	1,035,527	153,561	6,922	18	5	98,623	46,003	12,098,113	629,524	12,727,637	134,154	109,496	243,650
<i>Wide Bay—</i>																			
Biggenden ...	1,336,676	71,180	...	68,509	1,196,987	...	...	...	257	1	1	4,722	2,306	517,514	35,580	553,094	53,500	...	53,500
Bundaberg ...	504,301	142,938	...	100,415	229,192	31,756	...	...	438	1	...	2,748	2,426	293,980	48,203	342,183	...	...	...
Childers ...	190,756	59,883	...	75,563	53,204	2,106	...	...	180	...	...	742	642	...	22,395	22,395	...	...	...
Eidsvold ...	47,236	8,198	...	22,227	16,811	...	...	...	44	...	...	213	144	...	2,766	2,766	...	...	...
Gayndah ...	1,003,180	70,312	...	85,330	837,473	10,065	...	...	336	1	...	4,432	2,303	378,626	33,454	412,080	...	...	...
Gin Gin ...	317,992	58,785	...	38,868	219,609	730	...	...	158	...	...	1,130	1,102	...	20,884	20,884	...	...	...
Gympie ...	5,258,001	148,384	...	180,797	4,898,304	30,516	...	...	670	2	...	19,649	5,679	1,772,159	69,442	1,841,601	...	...	...
Kilkivan ...	629,389	34,802	...	28,225	566,362	...	...	...	96	...	...	2,176	656	...	11,971	11,971	...	...	...
Maryborough ...	501,230	84,175	...	63,861	241,231	111,963	...	...	323	1	...	2,588	2,106	526,284	33,493	559,777	...	...	...
Mount Perry ...	25,246	7,942	...	6,560	8,024	2,720	...	...	16	...	...	70	168	...	2,955	2,955	...	...	...
Nanango ...	2,637,259	190,233	30	121,606	2,303,649	21,741	...	...	561	2	...	7,584	2,814	1,222,252	66,088	1,288,340	...	30	30
Tiaro ...	1,259,569	111,597	4,160	68,516	1,074,511	785	...	...	258	...	...	3,620	2,502	...	37,659	37,659	...	4,160	4,160
Wienholt ...	2,917,928	142,248	...	158,125	2,225,945	7,565	...	384,045	536	2	2	8,067	2,554	956,772	66,121	1,022,893	253,761	...	253,761
Total Wide Bay ...	16,628,763	1,130,677	4,190	1,018,602	13,871,302	219,947	...	384,045	3,873	10	3	57,741	25,402	5,667,587	451,011	6,118,598	307,261	4,190	311,451
<i>Port Curtis—</i>																			
Banana ...	14,255	5,190	...	9,065	...	...	...	...	26	...	...	100	202	...	1,460	1,460	...	...	...
Gladstone ...	898,274	70,090	...	47,517	770,379	10,288	...	...	217	1	...	4,097	3,323	608,115	25,135	633,250	...	...	...
Mount Morgan ...	33,128	3,521	...	6,299	600	22,708	...	...	21	...	...	152	449	...	835	835	...	...	...
Rockhampton ...	1,131,370	144,400	...	77,288	775,719	133,963	...	...	379	3	...	5,548	5,036	314,783	46,299	361,082	...	...	...
St. Lawrence ...	8,476	4,181	...	4,051	...	244	...	...	13	...	...	69	14	...	1,367	1,367	...	...	...
Total Port Curtis	2,085,503	227,382	...	144,220	1,546,698	167,263	...	...	656	4	...	9,966	9,024	922,898	75,096	997,994	...	...	...



# PRODUCTION—continued.

Table No. XI.—continued.

RETURN SHOWING the RESULTS of the DAIRYING INDUSTRY for the YEAR ended 31st DECEMBER, 1915—continued.

District.	Total Milk Obtained.	HOW UTILISED.							ESTABLISHMENTS.			DAIRY CATTLE.		BUTTER MADE.			CHEESE MADE.		
		For Butter on Farms.	For Cheese on Farms.	For Domestic Purposes by Producer.	Separated for Sale.	Sold for Consumption as Milk.	Sold to Condensed Milk Factories.	Sold to Cheese Factories.	Dairying.	Butter Factories.	Cheese Factories.	In Milk.	Dry.	At Factories.	By Farmers.	Total.	At Factories.	By Farmers.	Total.
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	No.	No.	No.	No.	No.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
<i>Downs—</i>																			
Allora ...	1,075,320	54,664	...	99,754	844,253	8,898	...	67,751	271	1	...	2,982	1,170	442,949	25,980	468,929	...	...	...
Clifton ...	1,638,839	110,279	60	119,474	787,475	1,500	...	620,051	455	1	3	3,534	2,004	281,945	44,864	326,809	624,862	60	624,922
Condamine ...	479,855	44,690	30	43,072	389,508	2,555	...	...	154	...	...	2,319	1,989	...	21,136	21,136	...	30	30
Dalby ...	1,651,665	148,607	...	173,533	1,124,222	20,072	...	185,231	607	1	3	6,427	4,265	115,652	56,963	172,615	167,120	...	167,120
Goombungee ...	740,600	28,600	...	36,300	610,700	2,000	...	63,000	168	1	2	1,502	1,226	360,696	14,300	374,996	157,194	...	157,194
Goondiwindi ...	107,897	9,060	...	13,400	85,427	...	...	...	86	1	...	273	671	26,888	4,605	31,493	...	...	...
Highfields ...	853,773	52,769	...	30,246	707,258	...	...	63,500	217	...	2	1,616	1,530	...	20,541	20,541	99,802	...	99,802
Inglewood ...	138,783	7,836	...	25,785	65,017	300	...	39,845	82	...	3	730	709	...	2,290	2,290	138,425	...	138,425
Jondaryan ...	1,138,591	39,656	...	53,947	733,252	...	...	311,736	228	1	6	3,136	1,393	224,265	19,810	244,075	389,228	...	389,228
Killarney ...	585,552	90,613	...	67,385	289,580	3,817	...	134,157	210	1	2	1,607	803	84,077	30,697	114,774	173,250	...	173,250
Oakey ...	1,252,713	100,278	...	99,064	832,958	6,524	...	213,889	356	1	1	2,981	1,657	368,001	33,898	401,899	118,180	...	118,180
Pittsworth ...	1,874,034	51,424	...	150,461	205,673	2,658	...	1,463,818	478	1	12	4,346	2,432	56,588	19,768	76,356	1,088,867	...	1,088,867
Stanthorpe ...	90,486	29,537	...	52,886	3,550	4,513	...	...	193	...	...	515	305	...	8,221	8,221	...	...	...
Texas ...	173,252	9,022	...	5,544	158,686	...	...	...	35	1	...	304	460	89,937	4,054	93,991	...	...	...
Toowoomba ...	1,515,933	67,633	...	130,049	339,145	210,086	248,465	520,555	470	1	5	3,490	1,851	1,504,767	27,004	1,531,771	404,975	...	404,975
Warwick ...	1,823,718	176,093	...	191,681	1,086,598	39,850	...	329,496	601	1	7	5,349	2,604	799,083	76,206	875,289	459,211	...	459,211
Total Downs ...	15,141,001	1,020,761	90	1,292,581	8,263,302	302,773	248,465	4,013,029	4,611	12	46	41,111	25,069	4,354,848	410,337	4,765,185	3,821,114	90	3,821,204
Other Districts ...	3,009,546	397,095	7,150	623,232	1,675,581	301,488	...	5,000	1,814	2	...	11,070	11,234	698,763	148,537	847,300	...	7,105	7,105
Grand Total, 1915 ...	70,093,674	4,265,009	131,121	4,864,822	51,915,967	3,077,128	1,283,992	4,555,635	17,876	46	54	218,511	116,732	23,742,209	1,714,505	25,456,714	4,262,529	120,881	4,383,410
Grand Total, 1914 ...	100,189,876	5,505,614	137,702	5,663,656	75,185,410	4,095,285	1,887,739	7,714,470	18,029	45	47	288,334	98,977	35,063,549	2,166,691	37,230,240	7,814,027	117,842	7,931,869
Increase, 1915 ...	...	...	...	...	...	...	...	...	...	1	7	...	17,755	...	...	...	...	3,039	...
Decrease, 1915 ...	30,096,202	1,240,605	6,581	798,834	23,269,443	1,018,157	603,747	3,158,835	153	...	...	69,823	...	11,321,340	452,186	11,773,526	3,551,498	...	3,548,459

\* 1,277,565 gallons of milk sent to New South Wales.

Table No. XII.

RETURN showing the TOTAL EXTENT of LAND under CULTIVATION, and the AREA under each DESCRIPTION of CROP, in the several PETTY SESSIONS DISTRICTS of the STATE during the YEAR 1915.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	Total Extent of Land under permanent Pasture with Artificially Sown Grasses.	Total Extent of Land under Cultivation.	Land in Fallow, Lying Idle, &c.	Total Extent of Land under Crop.	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	Sugar-cane.	Arrowroot.	Tobacco.	COFFEE.		Hay (All Kinds).	Green Fodder.	VINES.		Bananas.	Pineapples.	Oranges.	Gardens and Orchards.	Other Crops.
					Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.						Bearing.	Not Bearing.			Bearing.	Not Bearing.					
							Malting.	Other.																					
<i>Moreton Division.</i>	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Brisbane ... ..	1,123	6,777	1,477	5,300	...	...	...	...	276	...	...	218	97	258	...	...	...	...	...	157	1,488	283	42	695	795	28	315	648	
South Brisbane ...	40	2,054	510	1,544	...	...	...	...	69	...	...	60	17	36	...	...	...	...	...	189	753	14	1	59	115	20	139	72	
Beaudesert ... ..	565	8,281	2,537	5,744	...	...	...	...	2,697	...	...	98	19	231	...	...	...	...	...	1,371	1,260	2	...	13	...	16	14	23	
Caboolture ... ..	2,444	913	240	673	...	...	...	...	210	...	...	81	23	8	...	...	...	...	...	5	159	2	...	60	48	39	32	6	
Cleveland ... ..	2	2,111	312	1,799	...	...	...	...	9	...	...	6	4	18	...	...	...	...	...	1	87	5	2	474	668	42	158	325	
Crow's Nest ... ..	2,098	12,758	3,363	9,395	388	29	...	3	5,499	4	...	222	...	114	...	...	...	...	...	739	2,357	6	...	...	...	14	20	1	
Dugandan ... ..	1,321	18,490	4,867	13,623	...	...	...	...	7,342	...	...	174	20	273	...	11	...	...	...	1,895	3,822	7	...	17	...	2	7	11	42
Esk ... ..	774	9,143	3,024	6,119	...	...	...	...	1,857	...	...	132	32	178	...	...	...	...	...	1,397	2,444	3	1	5	...	38	22	10	
Gatton ... ..	711	23,366	6,952	16,414	12	18	1	...	5,783	...	...	294	117	522	...	...	...	...	...	5,593	3,845	20	1	...	1	92	16	99	
Goodna ... ..	...	168	16	152	...	...	...	...	54	...	...	10	...	...	...	...	...	...	...	37	45	2	...	...	...	3	1	...	
Harrisville ... ..	79	13,873	4,697	9,176	...	...	...	...	1,971	...	...	51	39	165	...	...	...	...	...	1,876	5,017	2	...	...	1	...	12	9	33
Helidon ... ..	1,820	8,523	4,270	4,253	8	...	...	...	943	...	...	225	76	226	...	...	...	...	...	1,485	1,194	6	...	...	...	59	27	4	
Ipswich ... ..	110	4,161	1,625	2,536	...	10	...	...	675	...	...	49	30	32	...	...	2	...	...	437	1,237	1	...	7	4	24	26	2	
Kilcoy ... ..	802	1,414	328	1,088	...	...	...	...	629	...	...	74	17	31	...	...	3	...	...	156	160	1	...	1	...	3	8	5	
Laidley ... ..	7	19,202	3,820	15,382	...	...	...	...	7,774	...	...	327	108	292	2	...	...	...	...	4,922	1,676	8	1	...	...	28	35	209	
Logan ... ..	288	5,841	412	5,429	...	4	...	3	1,016	...	1	632	171	6	...	1,278	59	...	...	264	1,136	18	1	365	182	118	83	92	
Lowood ... ..	177	10,485	1,883	8,602	...	...	...	...	4,275	...	...	199	77	91	...	5	3	1	...	646	3,198	41	5	...	2	36	9	14	
Marburg ... ..	...	6,947	465	6,482	...	...	...	...	2,029	...	...	63	59	129	...	288	22	...	...	263	3,515	17	2	3	3	6	42	41	
Maroochy ... ..	56,253	7,970	942	7,028	...	...	...	...	578	...	...	53	33	10	...	1,738	8	...	32	76	263	2	1	1,996	1,066	972	181	19	
Nerang ... ..	19,980	2,387	205	2,182	...	...	...	...	833	...	...	202	8	3	...	...	171	183	...	112	514	2	...	51	2	69	22	10	
Redcliffe ... ..	2,254	4,179	1,031	3,148	...	...	...	...	808	...	...	338	205	39	...	5	...	...	...	184	996	7	...	...	410	49	26	38	43
Rosewood ... ..	...	8,043	302	7,741	...	...	...	...	2,832	...	...	96	46	205	...	28	2	...	...	811	3,704	...	...	...	...	...	...	1	16
Southport ... ..	60	557	87	470	...	...	...	...	69	...	...	25	...	...	...	331	...	...	...	4	37	...	...	...	1	...	2	...	...
Woodford ... ..	8,794	941	427	514	3	...	...	...	269	...	...	19	12	...	...	...	...	...	...	29	67	...	...	64	12	21	17	...	1
Wynnum ... ..	9	571	149	422	...	...	...	...	22	...	...	14	30	18	...	...	...	...	...	22	66	23	5	12	76	4	60	70	
Total Moreton ...	79,711	179,155	43,939	135,216	411	61	1	6	48,519	4	1	3,662	1,240	2,885	2	3,855	282	1	32	...	22,671	39,040	471	62	4,234	3,026	1,679	1,286	1,785
<i>Wide Bay Division.</i>																													
Biggenden ... ..	13,012	4,957	692	4,265	21	...	...	...	2,589	...	...	50	1	18	...	398	...	...	...	201	969	...	...	9	...	2	2	5	
Bundaberg ... ..	166	28,887	5,297	23,590	...	...	...	...	1,018	...	...	47	16	53	...	19,893	...	...	...	298	1,926	10	2	64	29	53	177	4	
Childers ... ..	499	17,211	2,844	14,367	...	...	...	...	779	...	...	13	2	15	...	12,851	...	...	...	46	581	1	...	10	10	32	27	...	
Eidsvold ... ..	861	1,062	606	456	...	...	...	...	429	...	...	...	...	...	...	...	...	...	...	24	2	1	...	...	...	...	...	...	
Gayndah ... ..	10,452	10,309	3,601	6,708	93	...	...	...	4,807	...	...	28	12	61	...	...	...	...	...	594	690	1	1	...	1	43	41	336	
Gin Gin ... ..	142	8,959	2,644	6,315	...	...	...	...	1,009	...	...	29	5	58	...	4,570	...	...	...	205	410	4	...	...	3	15	7	...	
Gympie ... ..	55,821	5,103	1,475	3,628	...	...	...	...	1,783	...	...	106	23	7	...	174	...	...	...	524	405	20	...	435	18	27	96	10	
Kilkivan ... ..	594	1,829	566	1,263	...	...	...	...	666	...	...	45	5	59	...	...	...	...	...	184	275	1	...	4	...	1	22	1	
Maryborough ...	326	6,547	1,237	5,310	...	1	...	...	94	...	...	113	22	34	...	2,562	2	...	3	458	668	23	5	448	178	581	104	14	
Mount Perry ...	84	287	99	188	...	...	...	...	160	...	...	3	2	...	...	4	...	...	...	...	...	...	...	5	1	6	7	...	
Nanango ... ..	23,716	33,905	5,230	28,675	2,714	15	...	...	18,332	...	...	251	23	226	...	...	...	...	...	3,542	3,447	4	...	...	...	8	45	68	
Tiaro ... ..	1,974	5,094	948	4,146	...	...	...	...	589	...	...	160	6	3	...	2,337	...	...	...	253	509	2	...	137	88	42	14	6	
Wienholt ... ..	40,260	38,497	7,246	31,251	1,486	...	...	...	21,682	...	...	265	15	309	...	...	...	...	...	3,498	3,844	2	...	...	...	13	20	117	
Total Wide Bay ...	147,907	162,647	32,485	130,162	4,314	16	...	...	53,937	...	...	1,110	132	843	...	42,789	2	...	3	...	9,827	13,726	69	8	1,112	328	823	562	561
<i>Port Curtis Division.</i>																													
Banana ... ..	...	70	63	7	...	...	...	...	...	...	...	122	18	23	10	866	...	...	...	140	413	1	...	...	53	15	45	25	8
Gladstone ... ..	3,944	6,418	2,395	4,023	...	...	...	...	2,284	...	...	20	2	23	12	...	...	...	...	85	19	2	...	...	...	2	49	33	
Mount Morgan ...	1,408	3,978	1,453	2,525	...	...	...	...	2,278	...	...	144	34	124	7	...	...	...	...	851	406	33	2	108	93	164	493	71	
Rockhampton ...	6,360	8,994	3,850	5,144	...	...	...	...	2,614	...	...	61	...	...	...	...	...	...	...	29	4	...	...	1	...	...	12	...	
St. Lawrence ...	66	237	110	127	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Port Curtis ...	11,778	19,697	7,871	11,826	...	...	...	...	7,237	...	...	297	55	178	29	866	...	...	...	1,105	842	36	2	162	108	212	585	112	



Table No. XII.—continued.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	Total Extent of Land under Permanent Pasture with Artificially Sown Grasses	Total Extent of Land under Cultivation.	Land in Fallow, Lying Idle, &c.	Total Extent of Land under Crop.	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	Sugar-cane.	Arrowroot.	Tobacco.	COFFEE.		Hay (All Kinds).	Green Fodder.	VINES.		Bananas.	Pineapples.	Oranges.	Gardens and Orchards.	Other Crops.	
					Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.						Bearing.	Not Bearing.			Bearing.	Not Bearing.						
							Malling.	Other.																						
<i>Edgumbe Division.</i>	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Ayr ... ..	...	26,958	12,018	14,940	...	...	...	...	70	...	...	31	9	16	...	12,309	...	...	...	...	12	2,314	...	1	99	...	8	51	20	
Bowen ... ..	...	1,767	1,190	577	...	...	...	...	...	...	11	...	15	...	29	...	...	...	...	...	42	...	...	11	18	219	21	211		
Cape River ... ..	...	72	...	72	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	2	...	...	...	26	40	1		
Charters Towers ... ..	...	161	65	96	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	4	1	...	...	34	56	...		
Mackay ... ..	40	54,449	14,225	40,224	...	...	...	...	87	...	...	19	17	5	...	39,050	...	...	36	...	6	856	...	...	30	8	38	57	6	
Proserpine ... ..	...	5,428	837	4,591	...	...	...	...	85	...	...	29	1	3	...	4,285	...	15	...	...	...	...	...	...	112	4	26	26	5	
Ravenswood ... ..	...	21	2	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	6	11	...	
Townsville ... ..	...	1,411	135	1,276	...	...	...	...	7	...	...	182	5	72	...	551	...	15	...	...	1	124	...	...	149	16	33	61	60	
Total Edgumbe ...	40	90,267	28,472	61,795	...	...	...	...	249	...	...	273	34	112	...	56,224	...	30	36	...	19	3,336	17	2	401	46	390	323	303*	
<i>Rockingham Division.</i>																														
Cairns ... ..	739	22,362	4,809	17,553	...	...	...	...	95	16	...	14	9	4	34	15,882	...	...	12	...	...	160	...	...	788	149	231	131	28	
Cardwell ... ..	...	697	37	660	...	...	...	...	30	...	...	3	5	...	...	...	...	...	...	...	7	...	...	...	460	5	141	5	4	
Chilldgoe ... ..	...	145	31	114	...	...	...	...	18	...	...	1	4	1	...	...	...	...	...	...	...	...	...	...	8	1	3	71	7	
Herberton ... ..	23,222	15,940	811	15,129	...	...	...	...	14,630	...	...	31	15	3	...	...	...	...	3	...	17	274	3	1	20	1	28	94	9	
Ingham ... ..	...	21,467	4,551	16,906	...	...	...	...	6	...	...	26	5	1	...	16,698	...	4	...	...	...	96	...	...	7	1	22	40	...	
Mourilyan ... ..	20	15,693	2,579	13,114	...	...	...	...	3	...	...	...	1	...	...	12,221	...	...	...	...	...	12	...	...	804	21	6	42	4	
Total Rockingham ...	23,981	76,294	12,818	63,476	...	...	...	...	14,782	16	...	75	39	9	34	44,801	...	4	15	...	17	549	3	1	2,087	178	431	383	52	
<i>York Peninsula Division.</i>																														
Coen ... ..	...	30	3	27	...	...	...	...	9	...	...	...	7	1	...	...	...	...	...	...	...	...	...	...	4	2	...	1	3	
Cook ... ..	18	515	73	442	...	...	...	...	119	...	...	...	24	7	...	...	...	...	5	2	...	...	...	...	24	5	63	61	132	
Douglas ... ..	150	6,940	2,241	4,699	...	...	...	...	18	...	...	...	14	1	2	4,492	...	...	...	...	...	19	...	...	8	5	62	69	9	
Palmer ... ..	...	5	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	
Somerset ... ..	...	2,210	1,142	1,068	...	...	...	...	26	...	...	...	145	33	...	...	...	...	...	...	...	18	...	...	125	9	...	575	137	
Total York Peninsula	168	9,700	3,460	6,240	...	...	...	...	172	...	...	...	190	42	2	4,492	...	...	5	2	...	37	...	...	161	21	125	710	281	
<i>Carpentaria Division.</i>																														
Burke ... ..	...	14	...	14	...	...	...	...	...	...	...	1	3	2	...	...	...	...	...	...	...	...	...	...	1	...	1	5	1	
Cloncurry ... ..	...	65	7	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	10	40	6	
Croydon ... ..	...	94	19	75	...	...	...	...	...	...	...	2	5	5	...	...	...	...	...	...	...	...	...	...	...	2	45	5	5	
Etheridge ... ..	...	565	523	42	...	...	...	...	8	...	...	2	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	28	2	
Hughenden ... ..	...	60	...	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	60	...	
Norman ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Richmond ... ..	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Total Carpentaria ...	...	799	549	250	...	...	...	...	10	...	...	5	8	7	...	...	...	...	...	...	...	...	1	2	...	9	2	13	179	14
<i>Central-western Division.</i>																														
Boulia ... ..	...	13	...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...	...
Cameroowal ... ..	...	10	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...
Diamantina ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Isisford ... ..	...	12	...	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...
Jundah ... ..	...	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...
Windsorah ... ..	...	7	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	...
Winton ... ..	...	37	3	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	21	...	10
Total Central-western	...	83	3	80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	67	10	

Table No. XII.—continued.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	Total Extent of Land under permanent Pasture with Artificially Sown Grasses.	Total Extent of Land under Cultivation.	Land in Fallow, Lying Idle, &c.	Total Extent of Land under Crop.	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	Sugar-cane.	Arrowroot.	Tobacco.	COFFEE.		Hay (All Kinds).	Green Fodder.	VINES.		Bananas.	Pineapples.	Oranges.	Gardens and Orchards.	Other Crops.
					Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.						Bearing.	Not Bearing.			Bearing.	Not Bearing.					
							Maltng.	Other.																					
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
South-western Division.																													
Adavale ...	...	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	
Agathella ...	...	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	
Bollon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Charleville ...	...	29	14	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	...	
Cunnamulla ...	...	377	240	137	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	123	...	...	2	...	...	...	14	...	
Eulo ...	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	
Hungerford ...	...	172	170	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
St. George ...	...	258	132	126	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	72	6	3	...	...	...	7	26	9	
Thargomindah ...	...	17	6	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	...	
Total South-western	...	867	565	302	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	195	6	5	...	...	...	9	75	9	
Central Division.																													
Alpha ...	...	86	83	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Aramac ...	...	3	1	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	...	...	...	...	1	...	
Barcaldine ...	...	30	...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29	...	
Blackall ...	...	7	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	
Clermont ...	...	32	11	21	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	3	...	1	...	...	...	...	...	
Emerald ...	...	286	198	88	...	...	...	...	...	...	...	5	...	9	...	...	...	...	...	48	1	2	...	...	...	6	7	3	
Longreach ...	...	18	...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	5	
Muttaburra ...	...	12	2	10	...	...	...	...	...	...	...	3	1	1	...	...	...	...	...	...	1	...	...	...	...	1	1	2	
Springsure ...	...	606	605	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	...	
Tambo ...	...	13	1	12	...	...	...	...	...	...	...	4	...	1	...	...	...	...	...	...	1	...	...	...	...	3	2	1	
Taroom ...	...	110	41	69	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	22	31	1	1	...	...	1	10	...	
Total Central	...	1,203	942	261	...	...	...	...	3	...	...	12	1	13	...	...	...	...	...	73	34	7	1	...	...	22	84	11	
Maranoa Division.																													
Mitchell ...	...	3,576	2,724	852	308	...	...	...	...	...	...	...	...	3	...	...	...	...	...	166	362	2	...	...	...	...	3	7	1
Roma ...	76	24,648	11,628	13,020	4,671	...	...	...	21	...	...	...	...	3	...	...	...	...	...	96	7,724	424	14	...	...	...	20	40	7
Surat ...	...	93	84	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	2	
Yeulba ...	...	1,113	906	207	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	42	87	3	...	...	...	...	2	3	...
Total Maranoa	76	29,430	15,342	14,088	5,049	...	...	...	21	...	...	...	...	6	...	...	...	...	...	304	8,173	429	14	...	...	...	25	57	10
Downs Division.																													
Allora ...	20	47,031	10,073	36,958	9,626	6	24	142	1,304	...	...	6	...	...	...	...	1	...	...	1,360	24,440	3	...	...	...	...	20	22	4
Clifton ...	2,152	80,129	23,741	56,388	14,789	7	311	...	3,076	...	...	4	...	2	...	...	...	...	...	1,751	36,326	14	...	...	...	...	2	59	47
Condamine ...	3,110	4,567	3,334	1,233	385	30	...	...	28	...	...	...	...	1	...	...	...	...	...	398	299	3	...	...	...	...	7	11	71
Dalby ...	21,986	47,677	30,807	16,870	6,411	...	...	...	1,333	...	...	1	...	7	5	...	...	...	...	1,359	7,590	7	...	...	...	...	19	35	102
Goombungee ...	...	12,939	2,692	10,247	937	...	...	...	923	...	...	12	...	...	...	...	...	...	...	359	7,979	6	...	...	...	...	4	11	...
Goondiwindi ...	2,591	9,340	2,855	6,485	1,994	...	...	...	...	...	...	2	1	2	...	...	...	...	...	530	3,896	1	1	...	...	...	4	49	5
Highfields ...	960	7,863	2,537	5,326	716	17	13	8	2,506	2	...	43	...	27	...	...	...	...	...	569	1,405	7	...	...	...	...	5	6	2
Inglewood ...	...	5,775	1,801	3,974	2,537	12	6	15	35	...	...	...	...	10	...	...	174	...	...	293	869	1	...	...	...	...	3	19	...
Jondaryan ...	250	16,916	4,184	12,732	2,459	6	6	...	1,628	...	...	13	...	...	...	...	...	...	...	488	8,106	6	...	...	...	...	3	11	6
Killarney ...	858	33,508	1,294	32,214	12,566	20	31	26	4,224	...	...	26	...	20	...	...	...	...	...	2,710	12,503	3	1	...	...	...	2	27	...
Oakey ...	77	57,071	45,111	11,960	3,715	38	...	...	1,181	...	...	11	...	...	...	...	...	...	...	2,410	4,505	5	...	...	...	...	6	27	10
Pittsworth ...	3,990	66,107	38,461	27,646	9,079	28	220	...	272	...	...	13	...	78	...	...	...	...	...	1,900	16,043	1	...	...	...	...	1	11	...
Stanthorpe ...	...	6,155	789	5,366	...	...	...	...	93	...	...	180	1	34	...	...	...	...	...	86	181	56	36	...	...	...	...	4,188	511
Texas ...	...	1,308	138	1,170	123	...	...	...	...	...	...	...	...	...	...	...	258	...	...	297	483	1	...	...	...	...	...	8	...
Toowoomba ...	3,448	30,489	7,318	23,171	2,187	39	185	...	1,548	3	...	19	...	17	...	...	...	...	...	2,131	16,612	46	2	...	...	...	29	332	21
Warwick ...	2,083	62,384	8,232	54,152	16,405	52	148	216	3,393	1	...	31	...	13	...	...	...	...	...	4,322	29,313	26	16	...	...	...	1	107	108
Total Downs	41,525	489,259	183,367	305,892	83,929	262	944	416	21,544	6	...	361	2	263	5	...	...	434	...	...	20,963	170,550	186	56	...	...	106	4,923	912
Grand Total 1915	305,186	1,059,401	329,813	729,588	93,703	339	945	422	146,474	26	1	5,796	1,702	4,359	72	153,027	284	469	91	2	55,174	236,293	1,225	148	8,166	3,709	3,837	9,234	4,090
„ 1914	290,147	981,218	188,650	792,568	127,015	2,728	5,367	1,799	176,372	81	3	8,385	2,978	9,823	134	161,195	315	614	149	1	79,327	184,239	1,280	135	7,796	3,423	3,851	9,790	5,768
Increase, 1915	15,039	78,183	141,163	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Decrease, 1915	...	...	...	62,980	33,312	2,389	4,422	1,377	29,898	55	2	2,589	1,276	5,464	62	8,168	31	145	58	1	24,153	52,054	...	13	370	286	...	14	1,678



Table No. XIII.

RETURN showing the GROSS PRODUCE of PRINCIPAL CROPS Raised in the several PETTY SESSIONS DISTRICTS of the STATE during the YEAR ended 31st DECEMBER, 1915.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	QUANTITY OF PRODUCE.																					
	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	SUGAR-CANE.		Arrowroot (Tubers).	Tobacco (Cured Leaf).	Coffee.	Hay (All Kinds).	VINES.		Bananas.	Pineapples.	Oranges.
	Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.			Area Crushed.	Weight Obtained.					Hay (All Kinds).	Grapes Gathered.			
			Malting.	Other.																		
<i>Moreton Division.</i>	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Tons.	Lb.	Acres.	Tons.	Tons.	Lb.	Lb.	Tons.	Lb.	Bunches.	Dozens.	Bushels.	
Brisbane					6,772			308	446	912							393	502,060	101,314	252,396	1,469	
South Brisbane					1,427			56	38	50							297	18,773	6,033	22,780	860	
Beaudesert					51,189			112	78	693							2,655	2,612	40		1,595	
Caboolture					4,545			133	116	47							12	8,710	3,205	7,319	5,589	
Cleveland					120			12	12	47							1	10,355	63,198	229,524	4,052	
Crow's Nest	1,678	33			85,160	32		284		178							750	9,676			1,355	
Dugandan				27	12,096			209	40	489		2	16				2,260	7,192	1,637	150	1,551	
Esk					35,171			164	157	682							2,692	4,984			2,866	
Gatton	128	159	4		58,863			320	169	1,052							6,593	37,770		25	3,136	
Goodna					752			8									55	4,790			170	
Harrisville					30,050			142	70	386							2,625	2,037	12		161	
Helidon	24				10,530			226	238	320							1,743	2,942			1,915	
Ipswich		120			11,991			35	56	54					5		451	330	712	70	329	
Kilcoy					16,806			122	111	126					22		382	1,420	12		235	
Laidley					93,625			261	128	410	1,204						5,652	13,750			908	
Logan		12		80	19,755		23	1,317	595	18		770	13,653	457			803	34,341	75,512	68,488	15,851	
Lowood					59,846			159	250	321		5	34	14	156		697	170,580		153	961	
Marburg					32,258			61	150	316		183	1,882	97			540	19,407	143	237	387	
Maroochy					13,419			85	232	54		1,021	19,541	72		17,277	134	6,480	217,895	220,662	107,287	
Nerang					21,268			388	47	4		84	1,851	1,439			236	2,305	4,298	120	8,954	
Redcliffe					17,815			370	1,663	159							298	12,653	68,988	8,219	2,352	
Rosewood					49,092			71	66	270		24	259	11			1,335					
Southport					1,625			50				158	3,428				19				3	
Woodford	120				20,130			27	54								39		587	3,433	5,176	
Wynnum					533			16	305	46							35	84,790	300	19,172	110	
Total Moreton	1,950	324	4	107	654,838	32	23	4,936	5,021	6,634	1,204	2,247	40,664	2,117	156	17,277	30,687	957,957	543,886	832,748	167,272	
<i>Wide Bay Division.</i>																						
Biggenden	28				19,851			48	2	90		321	3,107				246		1,930		220	
Bundaberg					16,421			49	63	129		13,102	150,502				647	9,304	6,603	7,072	4,974	
Childers					10,205			12	4	42		7,844	89,708				64	1,020	711	845	2,765	
Eidsvold					1,668												42	2,500				
Gayndah	411				33,322			24	26	151							219	1,290		67	1,595	
Gin Gin					13,572			28	14	96		2,606	18,344				646	8,488		400	2,176	
Gympie					44,445			144	85	57		128	1,989				765	44,980	29,760	736	3,295	
Kilkivan					9,077			62	7	260							218	814			183	
Maryborough		2			1,941			111	37	105		1,206	12,441	6		900	580	46,469	57,863	35,345	25,051	
Mount Perry					1,054			3	8			4	38						350	150	330	
Nanango	24,669	93			273,602			193	56	514							2,904	8,589			688	
Tiaro					13,800			161	25	7		1,271	13,152				368	5,144	10,526	6,336	2,373	
Wienholt	9,771				312,073			289	40	659							2,547	3,162			278	
Total Wide Bay	34,879	95			751,031			1,124	367	2,110		26,482	289,281	6		900	9,246	131,760	107,743	50,951	43,928	
<i>Port Curtis Division.</i>																						
Banana					32,415			82	43	60	2,800	597	6,520				351	860	5,160	2,773	5,770	
Gladstone					5,426			12	2	15	1,326						83	1,733			4	
Mount Morgan					19,941			119	80	154	1,456						1,061	31,974	10,847	14,163	8,247	
Rockhampton					1,401			7	1	21							102		140			
St. Lawrence																						
Total Port Curtis					59,183			220	126	250	5,582	597	6,520				1,597	34,567	16,147	16,936	14,021	

Table No. XIII.—continued.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	QUANTITY OF PRODUCE.																				
	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	SUGAR-CANE.		Arrowroot (Tubers).	Tobacco (Cured Leaf).	Coffee.	Hay (All Kinds).	VINES.	Bananas.	Pineapples.	Oranges.
	Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.			Area Crushed.	Weight Obtained.					Grapes Gathered.			
			Malting.	Other.																	
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Tons.	Lb.	Acres.	Tons.	Tons.	Lb.	Lb.	Tons.	Lb.	Bunches.	Dozens.	Bushels.
<i>Edgecumbe Division.</i>																					
Ayr ... ..	...	...	...	...	646	...	...	70	33	29	...	6,128	66,812	...	...	...	6	...	22,780	...	316
Bowen ... ..	...	...	...	...	...	...	...	14	...	19	...	13	47	...	...	...	...	...	650	831	3,207
Cape River ... ..	...	...	...	...	...	...	...	...	4	5	...	...	...	...	...	...	...	...	764	...	425
Charters Towers ... ..	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	18,109	...	6,069
Mackay ... ..	...	...	...	...	1,729	...	...	25	30	7	...	24,104	257,684	...	...	31,480	2	13,098	2,186	1,268	3,347
Proserpine ... ..	...	...	...	...	2,420	...	...	74	3	12	...	3,194	44,189	...	13,479	...	...	...	16,787	556	978
Ravenswood ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,466	...	342
Townsville ... ..	...	...	...	...	79	...	...	466	13	138	...	442	1,840	...	200	...	3	...	24,005	1,181	22
Total Edgecumbe ...	...	...	...	...	4,874	...	...	651	83	210	...	33,881	370,572	...	13,679	31,480	11	34,437	66,408	3,836	14,706
<i>Rockingham Division.</i>																					
Cairns ... ..	...	...	...	...	1,911	440	...	19	31	7	4,750	9,107	147,430	...	...	1,713	...	...	176,882	11,964	26,559
Cardwell ... ..	...	...	...	...	414	...	...	8	38	...	...	...	...	...	...	...	...	...	69,050	529	7,657
Chillagoe ... ..	...	...	...	...	240	...	...	2	44	1	...	...	...	...	...	...	...	...	1,293	150	1,713
Herberton ... ..	...	...	...	...	314,365	...	...	31	26	5	...	...	...	...	...	2,000	20	5,338	2,117	70	624
Ingham ... ..	...	...	...	...	198	...	...	14	12	2	...	10,105	125,428	...	4,089	...	...	...	3,680	1,002	7,558
Mourilyan ... ..	...	...	...	...	200	...	...	...	6	...	...	8,307	127,146	...	...	...	...	...	211,892	1,272	1,894
Total Rockingham ...	...	...	...	...	317,328	440	...	74	157	15	4,750	27,519	400,004	...	4,089	3,713	20	5,338	464,914	14,987	46,005
<i>York Peninsula Division.</i>																					
Coen ... ..	...	...	...	...	250	...	...	...	18	2	...	...	...	...	...	...	...	...	642	69	...
Cook ... ..	...	...	...	...	1,610	...	...	...	59	21	...	...	...	...	...	100	...	...	2,930	1,082	2,328
Douglas ... ..	...	...	...	...	311	...	...	...	24	5	550	3,733	45,475	...	...	...	...	...	890	612	2,254
Palmer ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Somerset ... ..	...	...	...	...	300	...	...	...	263	75	...	...	...	...	...	...	...	...	6,376	322	...
Total York Peninsula...	...	...	...	...	2,471	...	...	...	364	103	550	3,733	45,475	...	...	100	...	...	10,838	2,085	4,582
<i>Carpentaria Division.</i>																					
Burke ... ..	...	...	...	...	...	...	...	1	4	2	...	...	...	...	...	...	...	...	50	...	60
Cloncurry ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	301
Croydon ... ..	...	...	...	...	35	...	...	3	13	7	...	...	...	...	...	...	...	...	775	290	225
Etheridge ... ..	...	...	...	...	54	...	...	3	...	...	...	...	...	...	...	...	...	1,000	180	...	...
Hughenden ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Norman ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Richmond ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Carpentaria ...	...	...	...	...	89	...	...	7	17	9	...	...	...	...	...	...	...	1,000	1,005	290	586
<i>Central-western Division.</i>																					
Boulia ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cameroonal ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diamantina ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Isisford ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jundah ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Windsorah ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winton ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,700	...	201
Total Central-western...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,700	...	...	201



Table No. XIII.—continued.

DIVISIONS AND PETTY SESSIONS DISTRICTS.	QUANTITY OF PRODUCE.																				
	GRAIN CROPS.							POTATOES.		Pumpkins and Melons.	Cotton.	SUGAR-CANE.		Arrowroot (Tubers).	Tobacco (Cured Leaf).	Coffee.	Hay (All Kinds).	VINES.	Bananas.	Pineapples.	Oranges.
	Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.			Area Crushed.	Weight Obtained.					Grapes Gathered.			
			Malting.	Other.																	
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Tons.	Lb.	Acres.	Tons.	Tons.	Lb.	Lb.	Tons.	Lb.	Bunches.	Dozens.	Busheis.
<i>South-western Division.</i>																					
Adavale ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Augathella ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bollon ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charleville ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7,370	...	...	106
Cunnamulla ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	125	...	...	...	...
Eulo ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hungerford ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St. George ... ..	...	...	...	...	...	...	...	3	2	2	...	...	...	...	...	...	35	11,510	...	...	820
Thargomindah ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total South-western	...	...	...	...	...	...	...	3	2	2	...	...	...	...	...	...	160	18,880	...	...	926
<i>Central Division.</i>																					
Alpha ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	80	...	...	...
Aramac ... ..	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Barcaldine ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blackall ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clermont ... ..	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	22	520	...	...	826
Emerald ... ..	...	...	...	...	...	...	...	1	...	7	...	...	...	...	...	...	6	2,906	...	...	950
Longreach ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muttaburra ... ..	...	...	...	...	...	...	...	4	3	2	...	...	...	...	...	...	...	...	...	...	50
Springsure ... ..	...	...	...	...	...	...	...	6	...	8	...	...	...	...	...	...	...	...	...	...	3,110
Tambo ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taroom ... ..	...	...	...	...	60	...	...	...	...	...	...	...	...	...	...	...	14	880	...	...	...
Total Central	...	...	...	...	60	...	...	11	3	22	...	...	...	...	...	...	42	4,386	...	...	4,936
<i>Maranoa Division.</i>																					
Mitchell ... ..	592	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	17	3,664	...	...	10
Roma ... ..	8,394	...	...	...	115	...	...	...	...	7	...	...	...	...	...	...	39	1,531,469	...	...	607
Surat ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yeulba ... ..	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	914	...	...	90
Total Maranoa	9,034	...	...	...	115	...	...	...	...	8	...	...	...	...	...	...	69	1,536,047	...	...	707
<i>Downs Division.</i>																					
Allora ... ..	49,591	120	119	955	18,234	...	...	6	...	...	...	...	...	...	823	...	786	1,787	...	...	...
Clifton ... ..	34,326	36	1,431	...	32,754	...	...	4	...	8	...	...	...	...	...	...	1,012	13,772	...	...	1
Condamine ... ..	600	205	...	...	189	...	...	...	...	1	...	...	...	...	...	...	114	1,434	...	...	89
Dalby ... ..	7,996	...	...	...	7,792	...	...	1	...	10	152	...	...	...	...	...	452	16,174	...	...	427
Goombungee ... ..	3,856	9	...	90	9,919	...	...	9	...	...	...	...	...	...	...	...	132	3,212	...	...	12
Goondiwindi ... ..	6,303	...	...	...	...	...	...	2	1	4	...	...	...	...	...	...	182	4,451	...	...	69
Highfields ... ..	4,787	228	237	54	40,639	27	...	32	...	98	...	...	...	...	...	...	731	13,672	...	...	418
Inglewood ... ..	5,733	45	10	48	99	...	...	...	...	25	...	...	...	...	102,824	...	149	3,814	...	...	...
Jondaryan ... ..	7,377	33	54	...	8,838	...	...	...	...	...	...	...	...	...	...	...	177	6,534	...	...	96
Killarney ... ..	84,252	42	261	190	35,412	...	...	31	...	61	...	...	...	...	...	...	1,956	8,132	...	...	39
Oakey ... ..	4,268	33	...	...	4,569	...	...	4	...	34	...	...	...	...	...	...	879	1,083	...	...	30
Pittsworth ... ..	19,793	126	428	...	1,158	...	...	7	...	56	...	...	...	...	...	...	704	3,819	...	...	...
Stanthorpe ... ..	...	...	...	...	1,617	...	...	270	3	65	...	...	...	...	...	...	93	207,179	...	...	...
Texas ... ..	167	...	...	...	...	...	...	...	...	...	...	...	...	...	108,965	...	71	1,300	...	...	...
Toowoomba ... ..	6,080	309	600	...	16,301	17	...	24	...	49	...	...	...	...	...	...	1,233	58,034	...	...	544
Warwick ... ..	133,446	849	1,424	2,118	35,953	13	...	18	...	26	...	...	...	...	...	...	3,355	57,926	...	...	106
Total Downs	368,575	2,035	4,564	3,455	213,474	57	...	413	4	437	152	...	...	...	213,138	...	12,026	402,323	...	...	1,831
Grand Total, 1915	414,438	2,454	4,568	3,562	2,003,463	529	23	7,439	6,144	9,800	12,238	94,459	1,152,516	2,123	231,062	53,470	53,858	3,131,395	1,210,941	921,833	299,701
" 1914	1,585,087	43,607	80,653	24,960	4,260,673	727	66	16,014	13,181	36,200	20,386	108,013	1,922,633	3,230	629,900	78,893	102,193	3,777,391	1,058,750	819,949	335,453
Increase, 1915	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Decrease, 1915	1,170,649	41,153	76,085	21,398	2,257,210	198	43	8,575	7,037	26,400	8,098	13,554	770,117	1,107	398,838	25,423	48,335	645,996	152,191	101,884	35,752

Table No. XIV.

SHOWING the Total Extent of Land under Cultivation and the Area under each Description of Crop in QUEENSLAND—RETURN for TEN YEARS.

Year.	AREA UNDER EACH DESCRIPTION OF CROP.															
	Total Extent of Land under Cultivation.			Land in Fallow Lying Idle, &c.			Total Extent of Land under Crop.			GRAIN CROPS.				POTATOES.		
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Barley.		Maize.	Pye.	Rice.	English.	Sweet.		Pumpkins and Melons.	
							Wheat.	Oats.								Malt-ing.
1806	598,777	39,024	559,753	114,575	1,236	6,696	1,905	139,806	122	24	8,631	3,276	12,522	138		
1807	642,979	10,355	632,624	82,461	715	5,846	1,097	127,119	91	14	7,889	2,770	9,645	300		
1808	650,472	11,572	638,900	80,898	1,737	6,411	1,974	127,655	32	7	6,227	2,720	9,581	540		
1809	738,447	131,657	606,790	117,160	2,789	7,438	5,670	132,313	171	...	7,706	2,998	4,566	509		
1810	779,826	127,713	652,113	106,718	2,537	3,222	2,356	180,892	105	15	8,326	3,661	4,160	440		
1811	779,800	528,412	626,388	106,718	2,537	3,222	2,356	180,892	105	15	8,326	3,661	4,160	440		
1812	844,320	175,837	668,483	124,963	4,232	7,400	2,047	159,916	103	1	8,892	2,853	6,122	441		
1813	920,010	172,196	747,814	132,665	4,083	6,274	2,552	156,775	91	5	10,085	3,224	6,556	214		
1814	981,218	188,650	792,568	127,015	2,728	5,367	1,799	176,372	81	3	8,385	2,978	9,823	134		
1815	1,059,401	229,813	729,588	93,703	339	945	422	146,474	26	1	5,786	1,702	4,359	72		
				</												

Table No. XV.

SHOWING the Gross Produce of PRINCIPAL CROPS Raised in QUEENSLAND—RETURN for TEN YEARS.

Year.	QUANTITY OF PRODUCE.													
	GRAIN CROPS.					POTATOES.			SUGAR-CANE.				VINES.	
	Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.	Pumpkins and Melons.	Cotton Unginned.	SUGAR-CANE.		Arrowroot (Tubers).
			Malt-ing.	Other.								Weight of Cane.	Sugar made.	
1806	1,108,902	28,884	115,902	42,381	3,703,374	2,781	772	15,830	15,371	54,419	77,381	1,728,780	184,377	4,241
1807	693,527	9,900	57,578	7,303	3,093,789	763	343	13,177	15,888	31,315	109,294	1,665,028	188,307	3,013
1808	1,202,799	38,811	99,091	38,576	2,767,600	538	270	11,550	12,971	33,925	117,621	1,433,316	161,093	2,820
1809	1,671,523	50,018	103,575	90,011	2,508,761	2,457	...	13,544	13,082	13,819	129,245	1,163,569	134,584	1,555
1810	1,922,373	50,469	52,606	31,015	4,460,306	1,698	22	15,692	20,244	15,492	151,438	1,840,447	210,753	4,275
1811	285,109	5,783	11,160	4,209	3,637,562	184	402	13,087	17,040	16,555	186,994	1,534,451	173,296	3,212
1812	1,475,505	82,420	113,521	33,326	2,524,371	961	27	16,386	10,913	17,645	150,414	1,894,212	113,080	3,717
1813	1,769,432	56,236	77,398	38,037	3,915,376	961	118	16,548	14,425	20,208	35,230	2,055,688	242,837	4,829
1814	1,985,687	43,607	80,683	24,960	4,290,673	727	68	16,014	13,181	36,200	35,336	1,922,516	223,847	3,230
1815	414,358	2,434	4,508	3,362	2,003,463	529	23	7,459	6,144	9,800	12,238	1,152,516	140,496	2,123

\* Not specially returned in earlier years.

\* Including 75 tons crushed in New South Wales.



Table No. XVI.

## AVERAGE PRODUCE PER ACRE OF PRINCIPAL CROPS IN QUEENSLAND—RETURN FOR TEN YEARS.

Year.	GRAIN CROPS.							POTATOES.		Pumpkins & Melons.	Cotton Unginned.	SUGAR.		Arrowroot (Tubers).	Tobacco (Cured Leaf).	Coffee.	Hay (all Kinds).	Grapes.	Bananas.	Pineapples.	Oranges.	Mangoes.	Strawberries.	Apples.	Market Garden.	* Gardens and Orchard.
	Wheat.	Oats.	Barley.		Maize.	Rye.	Rice.	English.	Sweet.			Tons of Cane per Acre Crushed.	Tons of Sugar per Acre Crushed.													
			Malting.	Other.																						
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Tons.	Lb.	Tons.	Tons.	Tons.	Lb.	Lb.	Tons.	Lb.	Bunches.	Doz.	Doz.	Doz.	Quarts.	Bushels.	£	£
1906 ...	9·68	23·37	17·31	22·25	26·49	22·80	32·17	1·97	4·69	4·34	561	17·61	1·88	10·79	1,085	497	1·46	1,998	260	313	1,641	2,150	1,416	65	20	...
1907 ...	8·41	13·85	9·85	6·66	24·34	8·38	24·50	1·67	5·74	3·25	364	17·64	2·00	10·92	596	433	1·44	2,232	302	277	255	655	1,294	68	19	12
1908 ...	14·87	21·60	18·31	19·54	21·68	16·81	38·57	1·85	4·77	3·54	218	15·54	1·64	11·46	902	408	1·43	2,728	355	276	213	356	2,159	80	19	11
1909 ...	13·41	17·93	13·92	15·87	18·96	14·37	...	1·76	4·35	2·87	254	14·53	1·68	6·45	757	459	1·34	3,018	280	330	186	307	1,534	60	23	11
1910 ...	9·58	19·89	16·33	13·16	24·66	16·17	11·00	1·88	5·53	3·70	329	19·45	2·20	11·68	1,296	863	1·53	2,707	216	379	190	265	1,447	50	26	11
1911 ...	6·64	10·38	9·18	10·07	23·63	9·68	26·80	1·70	5·14	3·05	309	16·02	1·81	8·70	805	444	1·54	2,301	178	319	201	464	1,133	70	26	11
1912 ...	15·81	19·48	15·34	16·28	21·39	15·66	27·00	1·86	3·83	2·88	341	12·72	1·45	10·24	350	705	1·37	2,504	162	263	133	366	1,531	25	27	11
1913 ...	13·34	13·74	12·42	14·90	24·97	10·45	23·60	1·64	4·47	3·08	165	20·29	2·36	12·91	780	1,132	1·36	2,824	140	247	156	443	1,590	59	26	12
1914 ...	12·48	15·99	15·03	13·87	24·16	8·98	22·00	1·91	4·43	3·69	152	17·80	2·09	10·25	1,026	602	1·29	2,951	136	240	139	371	1,690	40	25	11
1915 ...	4·42	7·24	4·83	8·44	13·68	20·35	23·00	1·28	3·61	2·25	170	12·20	1·49	7·51	2,125	588	0·98	2,556	148	248	132	262	1,090	30	21	9
‡	12·86	18·59	17·42	16·61	21·50	16·21	33·84	1·92	4·78	3·41	327	15·65	1·74	10·21	797	461	1·54	2,336	244	295	176	392	1,530	52	22	11

\* Not specially returned in earlier years.

‡ Average for twenty years (or since statistics have been collected).

Table No. XVII.

RETURN showing the AREA and PRODUCE obtained during the YEAR 1915 from CERTAIN OTHER CROPS, details of which are not included in the GENERAL TABLE.

DIVISION.	OTHER FRUITS.																		OTHER VEGETABLES.										OTHER MISCELLANEOUS CROPS.									
	Almonds.	Apples.	Apricots.	Cherries.	Cocoanuts.	Custard Apples.	Figs.	Gooseberries (Cape).	Lemons.	Mangoes.	Passion Fruit.	Pawpaw.	Peaches.	Pears.	Persimmons.	Plums.	Quinces.	Strawberries.	Nectarines.	Beans.		Cabbages and Cauliflowers.	Cucumbers.	Onions.	Peas.		Tomatoes.	Turnips.	Yams.	Broom Millet.	Canary Seed.	Millet (Seed).	India Rubber.	Grass Seed.	Mangel-Wurzel.	Pea Nuts.	Sisal Hemp and Ramie.	Lucerne Seed.
																				Green.	Dried.				Green.	Dried.												
Moreton	...	12	5	...	...	77	1	19	90	70	39	103	64	4	16	14	...	79	...	108	4	259	198	72	173	6	549	42	...	264	...	...	...	6	89	7	1	...
Wide Bay	...	10	3	...	...	6	...	...	20	60	...	3	11	2	3	8	...	7	...	3	5	16	...	13	6	65	15	7	...	113	...	...	...	302	14	2	...	...
Port Curtis	...	...	...	...	...	7	...	...	14	42	...	14	7	...	1	2	...	2	...	1	1	27	2	...	...	1	15	2	...	20	...	...	...	1	...	42	...	...
Edgecumbe	...	...	...	...	...	3	...	...	9	84	...	7	4	...	...	...	...	1	...	1	8	25	50	...	...	...	217	2	...	...	...	...	...	...	...	...	...	...
Rockingham	...	6	...	...	40	3	...	...	13	53	...	19	9	1	...	1	...	...	...	7	...	25	3	...	1	...	9	3	...	...	...	...	4	...	...	...	...	...
York Peninsula	...	...	...	...	547	...	...	...	1	27	...	4	...	...	...	...	...	...	...	...	7	...	4	...	...	...	...	1	112	...	...	...	...	...	...	50	80	...
Carpentaria	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	11	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
Central-western	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	7	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...
South-western	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	4	1	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...
Central	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...
Maranoa	...	1	5	...	...	...	1	...	2	...	...	...	12	...	...	4	2	...	...	...	...	8	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...
Downs	7	2,150	75	42	...	...	2	...	10	...	...	...	1,275	194	...	429	23	1	171	49	4	262	1	18	25	2	253	5	...	25	15	16	...	149	1	1	...	95
Total Area	7	2,179	88	42	587	96	4	19	159	337	39	150	1,388	201	20	458	25	90	171	169	29	655	257	105	208	74	1,063	66	112	422	15	16	4	458	104	102	81	95

DIVISION.	Lb.	Bushels.	Bushels.	Bushels.	Dozens.	Bushels.	Bushels.	Quarts.	Bushels.	Bushels.	Bushels.	Dozens.	Bushels.	Bushels.	Bushels.	Bushels.	Quarts.	Bushels.	Bushels.	Dozens.	Dozens.	Cwt.	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Lb.	Lb.	Bushels.	Bushels.	Tons.	Lb.	Cwt.	Lb.			
Moreton	...	267	163	...	...	6,955	64	18,160	5,827	9,506	5,285	22,653	2,121	204	1,104	324	...	87,676	...	9,869	220	57,205	71,674	2,678	15,996	292	44,661	159	...	181,370	...	...	...	320	359	12,980	40	...
Wide Bay	...	265	109	...	...	152	...	...	606	7,352	...	861	557	50	101	552	...	1,300	...	90	425	3,469	...	269	221	364	1,398	19	...	37,518	...	...	...	1,344	63	1,725	...	...
Port Curtis	...	...	...	...	...	577	...	...	478	6,661	...	5,825	150	...	Nil	10	...	6,350	...	54	20	7,354	515	...	...	13	1,537	8	...	4,356	...	...	...	28	...	41,700	...	...
Edgecumbe	...	...	...	...	...	87	...	...	1,163	17,864	...	3,000	162	...	...	...	...	2,000	...	4	93	3,772	11,574	...	...	...	16,657	2	...	...	...	...	...	...	...	...	...	
Rockingham	...	64	...	...	620	141	...	...	2,097	26,725	...	4,744	721	6	...	23	...	...	...	199	...	4,021	207	...	25	...	674	3	...	...	...	Nil	...	...	...	...	...	
York Peninsula	...	...	...	...	26,611	...	...	...	200	8,679	...	568	...	...	...	...	...	...	...	...	56	1,220	...	...	...	...	...	1	172	...	...	...	...	...	27,219	30	...	
Carpentaria	...	...	...	...	...	...	...	...	...	409	...	...	...	...	...	...	...	...	...	...	...	2,335	120	...	...	...	85	...	...	...	...	...	...	...	...	...	...	
Central-western	...	...	...	...	...	...	...	...	...	...	...	...	52	...	...	...	...	...	...	...	...	1,400	...	...	...	...	125	3	...	...	...	...	...	...	...	...	...	
South-western	...	...	...	...	...	...	...	...	...	...	...	...	169	...	...	...	...	...	...	...	...	570	400	10	50	...	112	...	...	...	...	...	...	...	...	...	...	
Central	...	...	...	...	...	...	...	...	...	...	...	...	24	...	...	...	...	...	...	...	...	1,080	500	20	40	...	...	...	...	...	...	...	...	...	...	...	...	
Maranoa	...	Nil	45	...	...	60	...	6	...	...	...	...	107	...	...	59	120	...	...	...	...	1,520	...	...	...	...	12	...	...	...	...	...	...	...	...	...	...	
Downs	80	29,219	1,230	228	...	46	...	344	...	...	...	...	35,667	2,762	...	4,445	337	800	2,908	3,146	106	71,572	2,000	949	1,369	44	25,019	13	...	3,232	4,800	100	...	539	10	2,240	...	26,253
Total Produce...	80	29,815	1,550	228	27,231	7,912	170	18,160	10,721	77,196	5,285	37,651	39,730	3,022	1,205	5,413	457	98,126	2,908	13,362	920	155,518	86,990	3,926	17,701	713	90,268	220	172	226,476	4,800	100	Nil	2,231	432	85,864	70	26,253



Table No. XVIII.

RETURN showing the TOTAL EXTENT of LAND CULTIVATED for HAY, together with the YIELD of HAY, and the AVERAGE YIELD per ACRE in each of the several PETTY SESSIONS DISTRICTS of the STATE during the YEAR 1915.

PETTY SESSIONS DISTRICTS.					HAY.									
					Wheat.		Oats.		Lucerne.		Other.		Total.	
					Acres.	Tons.	Acres.	Tons.	Acres.	Tons.	Acres.	Tons.	Acres.	Tons.
Allora	...	...	...	...	734	404	60	30	566	352	...	...	1,360	786
Beaudesert	...	...	...	...	5	9	180	250	1,167	2,366	19	30	1,371	2,655
Clifton	...	...	...	...	179	98	155	28	1,409	880	8	6	1,751	1,012
Crow's Nest	...	...	...	...	42	25	82	74	590	633	25	18	739	750
Dalby	...	...	...	...	1,161	379	36	11	127	38	35	24	1,359	452
Dugandan	...	...	...	...	7	4	52	65	1,646	1,921	190	270	1,895	2,260
Esk	...	...	...	...	...	...	87	99	1,289	2,566	21	27	1,397	2,692
Gatton	...	...	...	...	657	425	368	192	4,096	5,410	472	566	5,593	6,593
Goombungee	...	...	...	...	319	82	...	...	40	50	...	...	359	132
Gympie	...	...	...	...	20	30	309	315	171	386	24	34	524	765
Harrisville	...	...	...	...	16	12	155	76	1,342	2,048	363	489	1,876	2,625
Helidon	...	...	...	...	58	46	46	39	1,309	1,576	72	82	1,485	1,743
Highfields	...	...	...	...	109	43	19	25	437	659	4	4	569	731
Ipswich	...	...	...	...	10	44	42	42	348	314	37	51	437	451
Kilcoy	...	...	...	...	...	...	22	27	111	316	23	39	156	382
Killarney	...	...	...	...	1,361	750	343	101	1,002	1,100	4	5	2,710	1,956
Laidley	...	...	...	...	244	171	199	151	4,434	5,282	45	48	4,922	5,652
Lowood	...	...	...	...	...	...	16	6	625	678	5	3	646	687
Nanango	...	...	...	...	1,334	607	982	512	1,142	1,700	84	85	3,542	2,904
Oakey	...	...	...	...	276	142	25	5	2,048	710	61	22	2,410	879
Pittsworth	...	...	...	...	822	313	46	7	1,028	383	4	1	1,900	704
Rockhampton	...	...	...	...	23	31	4	4	712	910	112	116	851	1,061
Rosewood	...	...	...	...	...	...	104	104	579	1,007	128	224	811	1,335
Toowoomba	...	...	...	...	158	70	218	85	1,749	1,070	6	8	2,131	1,233
Warwick	...	...	...	...	2,137	1,345	638	468	1,541	1,527	6	15	4,322	3,355
All other Districts	...	...	...	...	4,331	1,715	2,189	1,858	2,780	5,613	758	877	10,058	10,063
Grand Total	{ 1915	...	...	...	14,003	6,745	6,377	4,575	32,288	39,495	2,506	3,044	55,174	53,858
	{ 1914	...	...	...	14,906	11,996	12,573	13,377	47,785	71,252	4,063	5,568	79,327	102,193
Increase, 1915	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Decrease, 1915	...	...	...	...	903	5,251	6,196	8,802	15,497	31,757	1,557	2,524	24,153	48,335
Average Yield per Acre	...	...	...	...	0.48		0.72		1.22		1.21		0.98	

Table No. XIX.

RETURN showing the TOTAL EXTENT of LAND CULTIVATED for GREEN CROPS in each of the several PETTY SESSIONS DISTRICTS of the STATE during the YEAR 1915.

PETTY SESSIONS DISTRICTS.					GREEN CROPS.				
					Wheat.	Oats.	Lucerne.	Other.	Total of all Kinds.
					Acres.	Acres.	Acres.	Acres.	Acres.
Allora	...	...	...	...	13,257	380	9,833	970	24,440
Beaudesert	...	...	...	...	61	365	261	573	1,260
Brisbane	...	...	...	...	53	132	252	1,051	1,488
Clifton	...	...	...	...	15,677	3,918	11,570	5,161	36,326
Crow's Nest	...	...	...	...	416	370	277	1,294	2,357
Dalby	...	...	...	...	5,033	260	524	1,773	7,590
Dugandan	...	...	...	...	47	873	570	2,332	3,822
Esk	...	...	...	...	52	402	829	1,161	2,444
Gatton	...	...	...	...	348	322	904	2,271	3,845
Goombungee	...	...	...	...	4,729	537	832	1,881	7,979
Harrisville	...	...	...	...	95	666	1,292	2,964	5,017
Helidon	...	...	...	...	96	123	392	583	1,194
Highfields	...	...	...	...	780	290	11	324	1,405
Ipswich	...	...	...	...	19	193	234	791	1,237
Jondaryan	...	...	...	...	5,675	499	869	1,063	8,106
Killarney	...	...	...	...	3,378	303	5,419	3,403	12,503
Laidley	...	...	...	...	336	401	388	551	1,676
Lowood	...	...	...	...	39	308	173	2,678	3,198
Marburg	...	...	...	...	74	391	248	2,802	3,515
Nanango	...	...	...	...	586	954	444	1,463	3,447
Oakey	...	...	...	...	1,509	705	416	1,875	4,505
Pittsworth	...	...	...	...	9,727	1,094	3,484	1,738	16,043
Rosewood	...	...	...	...	85	763	1,164	1,692	3,704
Toowoomba	...	...	...	...	6,782	3,257	3,633	2,940	16,612
Warwick	...	...	...	...	16,500	1,020	7,207	4,586	29,313
All other Districts	...	...	...	...	13,604	1,872	1,961	15,830	33,267
Grand Total	{ 1915	...	...	...	98,958	20,398	53,187	63,750	236,293
	{ 1914	...	...	...	38,599	30,081	73,847	41,712	184,239
Increase, 1915	...	...	...	...	60,359	...	...	22,038	52,054
Decrease, 1915	...	...	...	...	...	9,683	20,660	...	...

Table No. XX.

AVERAGE YIELD PER ACRE OF CROPS IN EACH DIVISION OF THE STATE FOR THE YEAR 1915.

Division.	GRAIN CROPS.							POTATOES.		Sugar-cane (to Acres Crushed)	Cotton.	Arrow-root (Tuber).	Tobacco (Dried Leaf).	Coffee.	Pumpkins and Melons.	Hay of all Kinds.	Grapes.	Bananas.	Pine-apples.	Oranges.
	Wheat.	Oats.	Barley, Malting.	Barley, Other.	Maize.	Rye.	Rice.	English.	Sweet.											
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	Tons.											
Moreton ... ..	4.74	5.31	4.00	17.83	13.50	8.00	23.00	1.35	4.05	18.10	602	7.51	156	540	2.30	1.31	2,034	128	275	174
Wide Bay ... ..	8.09	5.94	...	...	13.92	...	...	1.01	2.78	10.92	...	3.00	...	300	2.50	0.95	1,910	97	155	97
Port Curtis ... ..	...	...	...	...	8.18	...	...	0.75	2.21	10.92	192	...	...	...	1.40	1.44	960	100	157	97
Edgecumbe ... ..	...	...	...	...	19.57	...	...	2.38	2.44	10.94	...	...	456	874	1.87	0.58	2,026	166	83	59
Rockingham ... ..	...	...	...	...	21.47	27.50	...	0.99	4.03	14.25	140	...	1,022	247	1.67	1.18	1,779	223	84	152
York Peninsula ... ..	...	...	...	...	14.37	...	...	...	1.92											
Carpentaria ... ..	...	...	...	...	8.90	...	...	1.40	2.12											
Central-western ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,700	...	...	100
South-western ... ..	...	...	...	...	...	...	...	3.00	2.00	...	...	...	...	...	2.00	0.82	3,976	...	...	154
Central ... ..	...	...	...	...	20.00	...	...	0.92	3.00	...	...	...	...	...	1.69	0.58	627	...	...	274
Maranoa ... ..	1.79	...	...	...	5.48	...	...	...	...	...	...	...	...	...	1.33	0.23	3,581	...	...	44
Downs ... ..	4.39	7.77	4.83	8.31	9.91	9.50	...	1.14	2.00	...	30	...	491	...	1.66	0.57	2,163	...	...	29
TOTAL AVERAGE YIELD, 1915 ... ..	4.42	7.24	4.83	8.44	13.68	20.35	23.00	1.28	3.61	12.20	170	7.51	2,125	588	2.25	0.98	2,556	148	248	132
" " " 1914 ... ..	12.48	15.99	15.03	13.87	24.16	8.98	22.00	1.91	4.43	17.80	152	10.25	1,026	602	3.69	1.29	2,951	136	240	139
INCREASE, 1915 ... ..	...	...	...	...	...	11.37	1.00	...	...	...	18	...	1,099	...	...	...	...	12	8	...
DECREASE, 1915 ... ..	8.06	8.75	10.20	5.43	10.48	...	...	0.63	0.82	5.60	...	2.74	...	14	1.44	0.31	395	...	...	7



Table No. XXI.  
AREA, YIELD, AND VALUE OF CROPS, 1915.

Description of Crop.					Area.	Yield.	Value.
					Acres.		£
Cereals	...	{	Barley { Malting	...	945	4,568 bushels	1,085
			Other	...	422	3,562 "	846
			Maize	...	146,474	2,003,463 "	525,909
			Oats	...	339	2,454 "	614
			Rye	...	26	529 "	79
			Wheat	...	93,703	414,438 "	113,970
Grass Seed			Other Cereals—Rice	...	1	23 "	2
Green Forage	(all kinds)			...	458	2,231 "	335
Hay	...	{	Lucerne	...	236,293		1,654,051
			Oaten	...	32,288	39,495 tons	315,960
			Wheaten	...	6,377	4,574 "	36,592
			Other	...	14,003	6,745 "	47,215
Straw	...	{		...	2,506	3,044 "	19,786
			Oaten	...		44 "	220
			Wheaten	...		4,330 "	21,650
Pulse	...	{	Other	...		60 "	300
			Beans	...	29	920 bushels	345
			Peas	...	74	713 "	161
Root Crops	...	{	Arrowroot (Tubers)	...	284	2,123 tons	2,123
			Mangolds	...	104	432 "	1,080
			Onions	...	105	3,926 cwt.	1,963
			Potatoes	...	5,796	7,439 tons	89,268
			" Sweet	...	1,702	6,144 "	26,112
			Cassava	...	27	67 "	67
			Turnips (including Swede Turnips)	...	66	220 "	770
			Other (Yams)	...	112	172 "	430
Grapes, Productive		{	Ginger	...			
			For table use	...	1,225	2,088,241 lb.	26,103
			For wine	...		1,043,154 "	13,039
			For drying purposes	...			
						(Gals. wine made, 59,008)	
	Unproductive				148		
Sugar-cane, Productive				94,459	1,152,516 tons		1,524,057
	Unproductive			58,568			
Tobacco				469	231,062 lb.		9,233
Market Gardens				2,330			48,965
Orchards and Fruit Gardens		{	Almonds	...	7	80 lb.	2
			Apples	...	995	29,815 bushels	8,572
			Apricots	...	88	1,550 "	853
			Bananas	...	8,166	1,210,941 bunches	151,368
			Cherries	...	42	228 bushels	86
			Citrons	...	45	1,118 "	419
			Cocoanuts	...	587	27,231 dozens	3,404
			Custard Apples	...	96	7,912 bushels	3,560
			Figs	...	4	170 "	43
			Gooseberries (Cape)	...	19	18,160 quarts	568
			Lemons	...	159	10,721 bushels	2,680
			Mangoes	...	295	77,196 "	17,369
			Nectarines	...	171	2,908 "	582
			Olives	...	1	Nil	
			Oranges	...	2,272	299,701 bushels	59,940
			Passion Fruit	...	39	5,285 "	1,453
			Pawpaws	...	150	37,651 dozens	5,648
			Peaches	...	1,338	39,730 bushels	5,960
			Pears	...	201	3,022 "	944
			Persimmons	...	20	1,205 "	151
			Pineapples	...	3,709	921,833 dozens	99,865
			Plums	...	458	5,413 bushels	812
			Quinces	...	25	457 "	91
			Rosellas	...	9	1,119 "	168
			Strawberries	...	90	98,126 quarts	6,133
			Walnuts	...	4	24 lb.	
			Other (Private, &c.)	...	785		12,013
Other Crops		{	Unproductive	...	2,791		
			Broom Millet	...	422	226,476 lb.	3,539
			Cabbages	...	655	155,518 dozens	36,936
			Canary Seed	...	15	4,800 lb.	60
			Coffee	...	91	53,470 "	2,006
			" Unproductive	...	2		
			Cotton	...	72	12,238 lb.	306
			Cowpea	...	24	142 bushels	53
			Cucumbers	...	257	86,990 dozens	5,074
			Green Beans	...	169	13,362 bushels	3,508
			Green Peas	...	208	17,791 "	4,868
			India Rubber	...	4		
			Lucerne Seed	...	95	26,253 lb.	1,313
			Millet Seed	...	16	100 bushels	17
			Pea-nuts	...	102	85,864 lb.	1,073
			Pumpkins and Melons	...	4,359	9,800 tons	58,800
			Sisal Hemp	...	81	70 cwt.	105
			Tomatoes	...	1,063	90,268 bushels	40,620
			Miscellaneous—Herbs	...			
				Marrows	...	4	2 tons
	Carrots	...					
Total under Crop					729,588		£5,023,304
Land in fallow					194,312		
Area under permanent artificially-sown grasses					305,186		
New ground broken up during season					32,208		
Previously cropped land lying idle during season					103,293		
Total area of arable land					1,364,587		